SECTION 401 WATER QUALITY CERTIFICATION PUBLIC NOTICES

Applications for the following projects are currently being reviewed for consideration of Water Quality Certification under Section 401 of the Clean Water Act. If you wish to be informed of the status and/or final certification action on any of these projects and/or further information, please contact Valerie Carrillo at (213) 576-6759

We encourage public input during the certification process. Comments on any of these projects may be submitted in writing to:

Los Angeles Regional Water Quality Control Board
320 W. 4th Street, Suite 200
Los Angeles, CA 90013
Attn: Nonpoint Source Unit

File No: 07-099
Project Proponent: Gary Busteed, National Park Service
Agent:
Project Name: Rancho Sierra Vista Proposed Trail Improvements
Receiving Water:
City/County: Newbury Park (Rancho Sierra Vista)/Ventura
Project Status pending review
Public Notice: 9/3/2007 to present
Public Description:

File No: 07-096
Project Proponent: Eduardo Aguilar Caltrans District 7
Agent:
Project Name: Cleaning of a concrete Lined/Soft bottom retention basin at PM 57.8 S/ B I-5
Receiving Water: Castaic Creek
City/County: Castaic/Los Angeles
Project Status pending review
Public Notice: 6/29/2007 to present
Public Description:

File No: 07-095
Project Proponent: ken Zimmer
Agent:
Project Name: Hansen Spreading Grounds Air-Inflatable Rubber Dam
Receiving Water: Tujunga wash
City/County: Sun Valley/Los Angeles
Project Status pending review
Public Notice: 6/27/2007 to present
Public Description:

File No: 07-091
Project Proponent: Charlotte Miyamoto Department of Beaches and Harbors, County of Los Angeles
Agent: David P. Howard, County of Los Angeles, Dept. of Public Works
Project Name: Marina del Rey Tide Gate Rehabilitation Project
Receiving Water: Santa Monica Bay
City/County: Marina Del Rey/Los Angeles
Project Status pending review
Public Notice: 6/21/2007 to present
Public Description:

File No: 07-090
Project Proponent: Derek Poultney
Agent: Nancy Fox-Fernandez, M.S. Rincon Consultants, Inc.
Project Name: Ojai Meadows Preserve Habitat Restoration and Flood Control Plan
Receiving Water: Ventura River
City/County: Ojai/Ventura
Project Status pending review
Public Notice: 6/14/2007 to present
Public Description:

File No: 07-084
Project Proponent: Marilyn Lindblade
Agent: James Epperly
Project Name: Vehicle Access Bridge
Receiving Water:
City/County: La Mirada/Los Angeles
Project Status pending review
Public Notice: 5/24/2007 to present
Public Description: The Applicant plans to do hand excavation using oicks and shovels for installing a pipe imder the bridge construction. The soil will be stored on the Applicant's property. After minor portion is used for backfill, the excess soil will remain on the property of the Applicant 150 feet from the construction. The backfill materail will be stored 5 feet to 15 feet from the south bank. The soil quantity estimates are based on calculations derived from measurement and cross-section drawing.

File No: 07-073
Project Proponent: K Hovnanian Companies of California
Agent: EARSI
Project Name: Cagney Ranch-Aliso Residential Development
Receiving Water: Aliso Canyon creek
City/County: Granada Hills/Los Angeles
Project Status pending review
Public Notice: 5/17/2007 to present
Public Description: Purpose: to complete the permitted 45-home residential development project, in addition to installing the recently-required SUSMP structures to address on-site surface water treatment. Description: Proposed construction activities required to complete the Cagney Ranch/Aliso Residential Development Project (USACE File repair #200101570-JLB, CDFG SAA #R5-2001-0274-rev2, RWQCB File #01-121). Specifically, the repair and replacement of existing v-ditches along Sesnon Road and the completion and restoration planting surrounding the Longacre Road culvert, both of which were included in the original project description and permits, still remain to be completed. Background The Cagney Ranch project began construction in fall of 2005. The original project description and covered activities for Cagney Ranch included the grading of the main site for the development of 45 homes, basic improvements to Sesnon Road (including widening and paving, the construction of retaining walls, the improvement of down drains, and the repairs to v-ditches), the extension of Longacre Road and the construction of a culvert for secondary access and fire requirements, and the installation of an off-site sewer line, including 4 culverted stream crossings, within the Aliso Creek corridor (see Figure 4, Development Plan) Currently, the majority of the mass grading and impacts to waters required have been completed, and the project is approximately 95% complete. Home building and landscaping activities continue, and a portion of the completed homes are occupied. Due to the expired state and federal regulatory permits, no impacts to waters are currently being conducted. The proposed project consists of 1) completing the previously-permitted residential development project and 2) constructing several newly-required SUSMP water treatment structures, as described below: 1) Completion of the previously-permitted development project involves the repair and replacement of existing concrete v ditch structures located adjacent to Sesnon Blvd, within the canyons which are tributary to the jurisdictional features on-site (and eventually to Aliso Creek). This v-ditch repair and replacement work will include minimal clearing of surrounding vegetation, with all impacts being temporary. In addition, minor construction activities required to complete the Longacre Road culvert would also be conducted, including the restoration planting surrounding the culvert. Both activities described above were included in the September 2005 Project Description, the permits issued, and the approved mitigation plan. 2) Construction of several newly-required SUSMP water treatment structures, per the SUSMP Submittal Tract #48960, 18000 Sesnon Blvd document prepared by Geosyntec Consultants dated December 2006 (see attached Figures 3-5, which reflect the design details of all 3 SUSMP structures): a. creation of a 400 linear foot vegetated bioswale adjacent to the existing paved roadway, including a series of rock checkdams, south of Sesnon Blvd. (NOTE: bioswale is located OUTSIDE of state and federal jurisdiction). b. installation of 2 curbside "Filterra" bioretention systems within an existing roadway, which discharge into the existing stormdrain system (NOTE: bioretention facilities are located OUTSIDE of state and federal jurisdiction). c. creation of an 0.37-ac submerged wetland Detention Basin, including

several discharge outlets into the uplands, immediately adjacent to an unnamed tributary to Aliso Creek (NOTE: detention basin facility and outlets is located OUTSIDE of state and federal jurisdiction; however, temporary construction impacts to jurisdiction may result).

File No: 07-071
Project Proponent: Department of Parks and Recreation
Agent: Jim Smith
Project Name: Castaic Sports Complex
Receiving Water:
City/County: Castaic/Los Angeles
Project Status pending review
Public Notice: 5/16/2007 to present
Public Description: The Applicant propoes to build a swimming pool, soccer field, and assocaited parking lots within the vicinity of Castaic Creek at the Castaic Sports Complex.

File No: 07-068
Project Proponent: Pegasus Equestrian Center
Agent: Pacific Coast Civil
Project Name: Pegasus Equestrian Center
Receiving Water:
City/County: Agoura/Los Angeles
Project Status pending review
Public Notice: 5/11/2007 to present
Public Description: Purpose: to provide fire department access to the owner's property, single family residence & sewer service to same. Description: 1. removal of existing concrete Arizona Crossing across Triunfo Creek 2. Installation of multiple underground utilities in line with Arizona Crossing-sewer, water and dry utilities. 3. Construction of 27' wide automobile bride across Triunfo Creek in line with existing Arizona Crossing. Bridge to consist of concrete abutments on each end of the bridge span and construction of a proposal pier at midspan.

File No: 07-069
Project Proponent: Ventura County Public Works
Agent: Padre Associates
Project Name: Piru Disposal Site Bank Reconstruction
Receiving Water: Santa Clara River
City/County: Piru/Ventura
Project Status pending review
Public Notice: 5/11/2007 to present
Public Description: Purpose: The purpose of this project is to re-construct bank protection of 900 feet that will provide flood protection for the Piru Disposal Site. The County Integrated Waste Management Division has determined that reconstruction is needed to prevent future exposure or release of landfill materials related to storm events at the Disposal Site. Description: The County Integrated Waste Management Division proposes to install engineered bank protection on the bank of the Santa Clara River adjacent to the Disposal Site to prevent erosion and potential exposure of landfill materials. The proposed bank protection reconstruction would generally be located in the same location as the existing bank, which is currently composed of rock rip-rap and earthen fill material. Prior to the bank reconstruction the existing bank would be excavated and rock rip-rap currently located within the bank would be stockpiled for later use. The proposed bank reconstruction would extend for a length of approximately 990 feet. The bank reconstruction would consist of placing 1 to 2-ton rock rip rap along its entire length at a 2:1 (horizontal: vertical) slope. The reconstructed slope would extend vertically 10 feet above and 12 feet below the existing streambed elevation. If required to prevent landfill materials from being released, rock rip-rap placed below the streambed elevation would be grouted in place. In addition to the bank reconstruction, three (3) below-ground rock rip rap groins would be constructed at an oblique angle from the bank to provide additional protection during significant scouring events. The existing stockpiled rock would be used to construct the groins, which would be roughly triangular in cross-section. Each groin would extend vertically from the existing streambed elevation to approximately 12 feet below the streambed, and would be approximately 60 to 110 feet in length. Upon construction completion, the groins would be buried with riverbed material collected at the Site. In preparation for surface flows (if present) along the base of the existing bank at the time of construction, an earthen stream diversion control berm would be constructed within the Santa Clara River approximately 100 feet south of the Site. This berm would be constructed to ensure that surface and sub-surface flows are kept at a sufficient distance from the Site to avoid any wet excavations. If mitigation is required, the lower portions of the reconstructed bank would be re-vegetated with native riparian and drought tolerant shrubs and herbs.

File No: 07-064
Project Proponent: City of Long Beach-Dept. of Parks, Recreation and Marine
Agent: Tony Mets
Project Name: Replacement of Public Dock at Shoreline Village
Receiving Water: Pacific Ocean tributary to Long Beach Harbor
City/County: Long Beach/Los Angeles
Project Status pending review
Public Notice: 5/7/2007 to present
Public Description: The purpose of the project is to replace the existing timber dock with a new concrete dock system because it does not meet DBAW standards for freeboard and stability and poses a danger to the public safety. The Applicant proposes to demolish the existing dock and replace the site with a similar, L-shaped concrete dock to current standards and incorporate adequate utilities to serve the public's demand. The proposed doc will add an additional 400-ft of dock along the earthen shoreline, creating additional berthing space for vessels. The new dock will be located 11 feet seaward from the location of the existing dock to eliminate the grounding problem at low tides. The proposed floating L-shaped dock will be constructed of reinforced concrete and will extend the length of the existing dock (161'-5" along the northern shoreline, 151'-7" along the eastern shoreline) with an additional 400-ft along the eastern shoreline (south of the existing dock). The new dock will be 15-ft wide. The existing 4'-7"x30' aluminum gangway will be replaced with a similar 5'x45; gangway. The existing 24" diameter octagonal concrete guide piles will be protected-in-place and reused. Eight to twelve additional guide piles will be installed to anchor the new dock. The utilities will be replaced in kind with two additional pump-out stations added to the southern end of the new dock. Pile installation will take about 2 weeks and dock installation is about 3 to 6 weeks. The project is proposed to start in January 2008 for duration of 4 months to be completed by May 2008.

File No: 07-070
Project Proponent: City of Long Beach
Agent: Anneke Van Gelder
Project Name: Naples Island Soil Anchor Phase VI
Receiving Water: Alamitos Bay
City/County: Long Beach/Los Angeles
Project Status pending review
Public Notice: 5/5/2007 to present
Public Description: The purpose of the proposed project is to install soil anchors to stabilize existing seawalls at Naples Island. The Applicant proposes to install soil anchors by coring 4 inch diameter holes through existing concrete seawalls through which the soil anchor assembly will be inserted. Temporarily relocate boat docks to original locations. Minor concrete spalling repair. No dredging or excavation. No discharge into public waters allowed.

File No: 07-061
Project Proponent:
Agent: Greg Schem
Project Name: Emerald Bay Pier Repalcement
Receiving Water:
City/County: /
Project Status pending review
Public Notice: 5/2/2007 to present
Public Description:

File No: 07-060
Project Proponent:
Agent: Howard E. Hope, Integrated Waste Management Division Water & Sanitation Department
Project Name: Piru Disposal Site Repair
Receiving Water:
City/County: /
Project Status pending review
Public Notice: 5/2/2007 to present
Public Description:

File No: 07-059
Project Proponent: Ventura County Watershed Protection District
Agent: Theresa Stevens
Project Name: Harmon Barranca Channel Repair
Receiving Water: Harmon Barranca tributary to Santa Clara River
City/County: Ventura/Ventura
Project Status pending review
Public Notice: 5/1/2007 to present
Public Description: The purpose of the project is to repair an existing, maintained flood control facility which suffered damage during recent (2005 and 2006) storm events. Repairs are routine, and would prevent further damage and protect adjacent infrastructure and residues from flooding and erosion damages. The project involves repair to an existing flood control channel (Harmon Barranca) in various locations. Harmon Barranca is a maintained (vegetation free) flood control facility. The project involves repairs to existing rock rip rap, grouted rock, earthern fill areas, culverts and energy dissipators. Area 1: Repair east bank slope by placing ½ ton grouted rock at a 1.5:1 slope for a distance of 80 linear feet. Area 2: Repair east bank slope by placing 1-ton loose rock for a distance of 50 linear feet. Area 3: Repair west bank slope by placing 1-ton loose rock for a distance of 30 linear feet. Area 4: Repair west bank slope by placing 1-ton loose rock for a distance of 30 linear feet. Area 5: Repair existing 36-inch diameter side drain pipe at base by placing compacted earthen fill for 25 linear feet. Area 6: Repair 95 linear feet of existing reinforced concrete channel invert and 30 linear feet of existing concrete side wall under Telephone Road. Area 7: Repair west bank slope by placing 1-ton loose rock for a distance of 105 linear feet. Area 8: Repair east bank slope by placing 1-ton loose rock for 120 linear feet, and repair reinforced concrete over-pour by placing with ½ ton grouted rock for 25 linear feet. Area 9: Repair erosion by placing 1-ton loose rock downstream of existing drop structure for 600 square feet. Area 10: Repair east bank slope for 150 linear feet with ENVIRO-BLOCK. Area 11: Repair east bank slope by placing ½ ton grouted rock for 30 linear feet. Area 12: Repair east bank slope by placing ½ ton grouted rock for 70 linear feet. Area 13: Repair existing grouted rock channel invert downstream of an existing reinforced concrete box culvert by placing ¼ ton grouted rock over 100 square feet. Area 14: Repair erosion upstream of Telegraph Road by placing ¼ ton grouted rock over 50 square feet.

File No: 07-058
Project Proponent: M.H.A.B. Trust
Agent: Laurel Peelle
Project Name: Palm Canyon Parcel Map 23897
Receiving Water: Unnamed creek tributary Malibu Creek
City/County: Malibu/Los Angeles
Project Status pending review
Public Notice: 4/27/2007 to present
Public Description: The purpose project consists of four single family residential estate parcels with a total of 35.8 acres. The project includes private roadway improvements, a pre-fabricated bridge, drainage management devices, retention of the existing water storage tank and access road, building pads and utilities, and the dedication of approximately 30 acres of permanent open space deed restrictions. The subject property is currently vacant, and building pads have already been graded. Currently, unpaved dirt roads provide access to the subject property via a wooden foot bridge crossing an unnamed ephemeral tributary to Malibu Creek. Implementation of the revised project will result in the conversion of approximately 2.2 acres of avocado orchard and nonnative grassland for the development of the residential lots .The project includes private roadway improvements, a pre-fabricated bridge, drainage management devices (culverts, filters, energy dissipaters), retention of the existing water storage tank and access road, building pads and utilities, and the dedication of approximately 30 acres of permanent open space deed restrictions. Including areas that have already been graded for the project, approximately 3,495 cubic yards of raw cut and 4,435 cubic yards of fill will be balanced onsite. The site is adjusted to the Malibu Canyon and Lagoon SEA, and a portion of the 200 feet fuel modification zone overlaps with a significant watershed boundary/SERA. A previous 401 Water Quality Certification was issued for this project (issued 4-30-97) and specified impacts to 512 square feet (128 linear feet) of jurisdictional stream course for an "Arizona crossing" of the ephemeral creek and other grading impacts. Impacts of the project have been reduced by pulling grading away from the creek and by the replacement of the Arizona crossing with a 20 feet wide, 40 feet long pre-fabricated bridge spanning the creek at a different location. The pre-fabricated bridge will not disturb the drainage or result in impacts to Waters of the United States. The only permanent impact to jurisdictional waters for the revised project will be placement of a riprap pad (approximately 6.3 feet by 6.3 feet)associated with a filtered outlet for street runoff, resulting in permanent fill of 10 square feet (6.3 linear feet, 0.00023 acres) of ephemeral stream course. Another 9 square feet (~6 linear feet) may be temporarily impacted during construction of the riprap pad. The areas of the drainage within and adjacent to the proposed work do not support riparian vegetation the sparse vegetation they do support is mostly ruderal.

File No: 07-057
Project Proponent: County of Ventura, Department of Water and Sanitation

Agent: Chris Huntley
Project Name: La Colonia Stabilization Project
Receiving Water: Arroyo Simi Creek
City/County: Moorpark/Ventura
Project Status pending review
Public Notice: 4/25/2007 to present
Public Description: The purpose of the propose project is to repair a failing sheet pile drop structure that protects an existing concrete encased sewer line that crosses the Arroyo Simi at the location. The drop structure also prevents head cutting and stream erosion to the existing Union Pacific Railroad bridge crossing. Failure of the existing structure would likely result in the rupture of the existing sewer line. In addition to the installation of the rock riprap, the project will involve the removal of dense thickets of arundo that occur within the project footprint. Repairs to both the structure and the eroding reach of the stream are needed to ensure that the structure is not lost entirely. The following activities are proposed: install a temporary sandbag berm diversion at the upstream end of the drop structure to route inflows downstream of the project area (to keep project area dry during construction); utilize an existing access road into the streambed from the east bank; dewater the drop structure's scour hole using a screened intake and route flows downstream of the project area; fill in fissures in the drop structure with rock riprap; install willow piles an mulefat cuttings along the lower half of the west bank during bank reconstruction; remove all temporary fills at the conclusion of the project.

File No: 07-030
Project Proponent:
Agent: Fred Larian
Project Name: 1482 Stone Canyon Los Angeles 90077
Receiving Water:
City/County: Los Angeles/Los Angeles
Project Status pending review
Public Notice: 4/19/2007 to present
Public Description: The purpose of the proposed project is to construct a single-family residence impacting two drainage features located at 1482 Stone Canyon in Los Angeles.

File No: 07-051
Project Proponent: Ed Habib
Agent: Simha Engineering Incorporation
Project Name: Water Course Permit in City of Los Angeles
Receiving Water:
City/County: Los Angeles/Los Angeles
Project Status pending review
Public Notice: 4/16/2007 to present
Public Description: The purpose of the proposed project is to construct a new driveway over water course with concrete culvert to continue the water flow.

File No: 07-049
Project Proponent: Synergy Land and Development
Agent: Sherri Conley
Project Name: Park Place Project Tract 60259
Receiving Water: Soledad Canyon
City/County: Santa Clarita/Los Angeles
Project Status pending review
Public Notice: 4/13/2007 to present
Public Description: The purpose of the proposed project is to construct 492 single-family dwelling units and park site within Santa Clarita. The proposed development consists of 492 single-family residential lots, a 38 acre neighborhood park, public facility lot, and additional public water and sewer infrastructure. Shadow Pines Boulevard will be extended from its current terminus south of the site and the northern extension as a secondary fire access road.

File No: 07-046
Project Proponent:

Agent: Carlo Bravo
Project Name: Lopez Basin
Receiving Water: Pacoima Wash
City/County: /Los Angeles
Project Status pending review
Public Notice: 4/5/2007 to present
Public Description: The purpose of the proposed project is to excavate and disposal excess soil materials that have accumulated in the basin of Lopez Dam. The estimated quantity of excess soil materials in the basin is about 700 acre-feet. The designed capacity of the basin for debris accumulation In 50 years is 729 acre-feet. Excess soil materials in the basin consists of coarse and fine aggregates (gravel & sand), silts, clay, boulders, organic matters and municipal solid wastes. The sealable materials are the dine and coarse aggregates and the remaining materials have little or no commercial value. Approximately 60% of the excess materials in the basin are coarse and fine aggregates. Lopez Dam Flood Control Project is an integral unit on the Pacoima-Tujunga Wash system of tributaries to the Los Angeles River. The purpose of the project, a unit under the approved comprehensive plan for flood control in the Los Angeles County Drainage Area (LACDA), is to proivde protection against debris-laden flood watesr for large areas between the dam site and the Los Angeles River. The project was built by the Corps of Engineers, Los Angeles District in 1954. The project is located on the Pacoima Wah in the northcentral part of the San Fernando Valley, approximately 2.2 miles (3.54 km) northeast of the city of San Fernando and entirely within the city and county of Los Angeles, California. Lopez Dam is approximately 3.5 miles (5.63 km) northwest of Hansen Dam. Lopez Dam was authorized by the Flood Control Act, approved 22 June 1936 (Public Law 738, 74th Congress) and extended and amended by subsequent Flood Control Acts of 1937, 1938, 1941, 1944, and 1946. The plan for construction, in accordance with the recommendations contained in the report dated 11 April 1940 by the Chief of Engineers, and submitted in House Document 838, 76th Congress, 3rd session, was authorized by the Flood Control Act, approved 18 August 1941. The current water control manual for Lopez Dam was approved in january 1986, and is scheduled for revvision by September 2001.

File No: 07-040
Project Proponent: Leavens Ranches
Agent: Noreen Cabanting
Project Name: Post-Burn Barranca Clean-Out
Receiving Water:
City/County: Moorpark area/Ventura
Project Status pending review
Public Notice: 3/21/2007 to present
Public Description: Purpose: The purposed of the project is to remove refuse and debris from an abandoned dumpsite on the Leavens Ranch property. The refuse consists of several wrecked automobiles and a variety of large household appliances. The presence of the waste was revealed as a result of the recent shekel fire (12/03/06). The property owner is seeking to avoid being charged with a violation from the Ventura County Environmental Health Department, Thus far, only a complaint has been filed. A work start date has nit been established at this point in time, however work should take ten (10) to fifteen (15) days to complete. Description: Wildscape Restoration Incorporation has recently been retained by the Leavens Ranches, a Family Partnership (Leavens Ranches), to address/mitigate legacy ranch waste abandoned in a barranca on the Leavens property, as well as to investigate the necessary permits for the removal of the unauthorized material. The site is located near the City of Moorpark, approximately 1,500 feet northwest of the intersection of Broadway and Walnut Canyon Roads, in unincorporated Ventura County. The project site is approximately 500 feet long, 60 feet wide, and 20-25 feet deep. The barranca is located at the uppermost reach of an unnamed channel that flows into Walnut Canyon, which flows into Gabbert Canyon, which terminates at Calleguas Creek. The channel carriers water only on a seasonal basis in response to precipitation events. At this time, channel flow is absent due to the lack of precipitation in the region. The area adjacent to the project site currently functions as a commercial lemon orchard; and has been used for agricultural purposes for several decades. Leavens Ranches obtained sole ownership in the late 1980s, and has shared an interest in the property since the mid 1970s. Over time, this barranca has been repository for an assortment of waste, including several automobiles and a variety of large household appliances. Wildscape has not determined whether automotive fluids such as oil, antifreeze, transmission fluid, brake fluid, and battery add are still present in the automobiles. The extent of the amount of abandoned refuse in the barranca has become apparent as a result of the recent Shekell Fire. The fire stated on December 3, was contained by December 4, and burned 13,600 acres. The fire was driven by high Santa Ana winds (gusts were recorded up to 70 mph), low humidity, and warm temperatures. Prior to the fire, the barranca was primarily vegetated with native species such as mulefat (Baccharis salicfolia) and Mexican elderberry (Sambucus mexica), and nom-native species such as castor bean (Ricinus communis), arundo (Arundo donax), California pepper trees (Schinus molle), blue gum eucalyptus (Eucaluptus globules), and tree tobacco (Nicotiana glauca). The denudation of the barranca by the Shekell Fire and the accompanying exposure of the refuse triggered the filling of a complaint by the Ventura County Fire Department with the Ventura County Department of Environmental Health. While a formal violation has not been issued, Leavens Ranches would like to proactively address the issue by initiating the removal of the debris to minimize its potential negative impact to the environment. The removal project would entail the use of an excavator to extract the debris from the bottom of the channel. In addition to the refuse described previously, several fire-damaged and dead trees will also be removed. Waste will be transported offsite to be disposed of at an approved landfill, or recycled if possible. Access to the channel will require the construction of temporary access ramps at the upstream and downstream limits of the project site. Debris extraction and ramp construction will necessitate soil

disturbance, however no material will be discharged.

File No: 07-034
Project Proponent: Long Beach Water Department
Agent: Tom Barnes
Project Name: Under Ocean Floor Seawater Intake and Discharge Demonstration Project
Receiving Water: Pacific Ocean
City/County: Long Beach/Los Angeles
Project Status pending review
Public Notice: 3/15/2007 to present
Public Description: The purpose of the proposed project is to construct an Under Ocean Floor Seawater Intake and Discharge Demonstration Project near Bluff Park on Junipero Beach in Long Beach. In order to overcome the fine sand and low permeability at the project site, the City of Long Beach Water Department (LBWD) proposes to excavate two galleries (one infiltration gallery and one discharge gallery) within the surf zone, each measuring approximately 150 long by 50 feet wide and up to 15 feet deep. Native sand will be excavated within these galleries and replaced with more permeable sand, creating a virtual sand box. Infiltration pipes (perforated plastic pipe) will be placed at the bottom of the galleries at a minimum of five feet below the beach surface. The base of the galleries will be below the mean low tide line to ensure submergence at all time. During construction of the galleries, the excavation pits will be dewatered with the seawater and saline groundwater being discharged back to the ocean. During operation of the intake gallery, seawater will enter by passive infiltration and flow by gravity though plastic infiltration pipes to a wet-well (approximately 48-inches in diameter and 30 feet deep to be located at the edge of the parking lot). From this wet-well (transfer station), the water will be pumped through a pipeline to the discharge gallery under pressure. The discharge gallery may be smaller than the infiltration gallery or a similar size. The discharge pipelines will be consistently discharging water into the sands at depths of five to ten feet below the sand surface near the low-tide line. Water discharge into the gallery will rise slowly through the sand to the surface of the gallery and disperse in the surf zone. This is a pass-through facility that will not involve treatment of, or introduction of pollutants to, seawater. Project impacts will be minimal.

File No: 07-032
Project Proponent: County of Los Angeles Fire Department
Agent: Willaim Romo
Project Name: Mount Wilson Toll Road Restoration
Receiving Water: Eaton Canyon Wash
City/County: Altadena/Pasadena/Los Angeles
Project Status pending review
Public Notice: 3/14/2007 to present
Public Description: The proposed of the purposed project is to restore and repair three miles of the Mount Wilson Toll Road from its origin located at 2260 Pinecrest Drive, Altadena to the County of Los Angeles Departments Henninger Flats Facility. The Applicant proposes to place gabions and welded-wire to the steepened slope structure to secure and repair the Mount Wilson Toll Road. Geotechnical stabilization and maintenance motor grading will occur.

File No: 07-029
Project Proponent: County of Los Angeles Department of Public Works
Agent: Liz Ngo
Project Name: Tuna Canyon Road @ Mile Markers 4.97, 4.98, 5.04
Receiving Water: Tuna Canyon Creek
City/County: Santa Monica Mountain/Los Angeles
Project Status pending review
Public Notice: 3/5/2007 to present
Public Description: Purpose: The purpose of this project is to realign and repair the damaged roadway and failed slope for several sections of the road. Description: This project proposes to realign a 350-foot section of the roadway 15 inches south-west (into the hillside) of its existing alignment. The project will also include placing riprap on the southerly side of the road at mile marker 5.04. Jute-mesh netting and native mixed seed will also be placed to prevent future erosion and scour. Excessive runoff during the January 2005 storms caused the road and the hillside to fail along Tuna Canyon Road. Because so much of the hillside below the road eroded and left an extremely steep slope, the hillside will need to be regraded and the roadway moved 15 feet southwest (into the hillside). Riprap will be placed on the south side of the road at mile marker 5.04 in order to stabilize the slope and help support the roadway. The riprap will be covered with native soil and willow stakes will be planted along the streambed to minimize environmental impacts. The upper slope will be stabilized using geotextile fabric and spreading native mixed seed as erosion control. The road will be repaired with 4-inch of asphalt concrete pavement over 6-inch of crushed

miscellaneous base. The proposed work will impact approximately 130,000 square feet or 3 acres of natural area and approximately 110 cubic yards of fill material and 710 cubic yards of rip rap will be used to repair the failed slope. The impacted areas for this project also include where the rip rap will be installed, which will make up approximately a 250 feet long section of the streambed. During construction, the contractor will be required to follow the standard specifications and Best Management Practices of the Los Angeles County Department of Public Works pertaining to project site maintenance, construction activities, and water quality contro.

File No: 07-027
Project Proponent: County Sanitation District No. 2
Agent:
Project Name: San Jose Creek Reclamation Plant Outfall Repair
Receiving Water: Sycamore Creek
City/County: Pico Rivera/Los Angeles
Project Status pending review
Public Notice: 2/23/2007 to present
Public Description: The purpose of the proposed project is to protect a sewer line because it has been exposed during flood conditions. The Applicant proposes to place approximately 16 cubic yards of crushed rock on and around an exposed sewer line, which is located within Sycamore Creek. The sewer line became exposed during recent flood conditions.

File No: 07-020
Project Proponent: US Department of the Navy
Agent:
Project Name: SSRNM Array Replacement, San Clemente Island
Receiving Water: Pacific Ocean
City/County: San Clemente Island/Los Angeles
Project Status pending review
Public Notice: 2/22/2007 to present
Public Description: The purpose of the proposed project is to provide tests by using a vertical-line hydrophone array to record noise levels of a Navy ship during its test. In 1998, the Naval Undersea Warfare Center (NUWC) installed a fixed array in the San Clemente Island area to support the tests. The fixed array has recently failed and required NUWC to install a replacement array. The Applicant proposed to prove a SSRNM Array to suppose the trails. The array will be deployed via range crafts, starting at the shoreline by building 60114 to bring the Tyco SL-21, fiber-optic trunk cable ashore. Once the proper length of cable is brought ashore, the range craft will proceed to deploy the cable along the route and then deploy the array with anchors at the specified locations. Installation will not require drilling, dredging or fill. A Tyco-21 fiber-optic trunk cable will connect the array at the West Anchor and run along the ocean floor to SCI Building 60114. The cable will be polyethylene-jacketed and have 16 fiber-optic lines and a copper core. The first 2.8KM of the cable, starting at Building 60144, will be a 2.5 inches, single armor cable, and weighing 1.55 lbs/ft in water. The final 4KM of the cable run, to the West Anchor splice, will be a 1.5inch, Special Purpose Application (SPA) cable. The cables will run aboveground from SCI Building 60114 about 1 feet and then be placed in existing cable trays that extend into the surf zone about 140 feet for protection. From there, the cable will be laid on the sea floor out to the array. Risers from all three anchors will meet at a 96 inch diameter-spherical steel buoy, 1000 feet below the ocean surface. The riser from the West Anchor is 1 inch electrical/optical/mechanical cable. The riser from the North Anchor is 0.5 inch Nilspin, steel wire rope. The riser from the North Anchor will be a ¾ inch Nilspin, steel wire rope. The vertical line array will start at the spherical steel buoy (at 1000 inch) and extend to a right cylindrical steel buoy (36 inch diameter, 96 inch height) at a depth of 120 feet. Between these two buoys will be 8 passive hydrophones to be used for Surface Ship Noise Measurement. The ITC-8201 hydrophones will be made of polyurethane-encapsulated ceramic. The instrumented pressure vessel (IPV) which houses the telemetry processing data will be made of titanium. Above the right cylindrical steel buoy will be the "break-away" (cylindrical syntactic foam floats) buoy of the array. The upper array assembly will start at the right cylindrical steel buoy (120 feet depth) and extent vertically to the break-away" buoy, 65 feet below the ocean's surface. The upper array assembly will have 2 additional passive hydrophones. A Crown line will be attached to the North Anchor to facilitate both positioning and any future servicing of the array. This Crown line will use 5/8 inch Nilspin, steel wire rope and terminate at a 60 inch diameter-spherical steel buoy, 80 feet below the ocean surface.

File No: 07-023
Project Proponent: Federal Highway Administration
Agent:
Project Name: CA ERFO 1 (1), Los Padres National Forest
Receiving Water:
City/County: Los Padres National Forest/Ventura
Project Status pending review

Public Notice: 2/21/2007 to present

Public Description: The purpose of the proposed project is to repair and improve nine sites on four USDA Forest Services roads that were damaged by floodwater in 2005. The goal is to ensure the roads and stream crossings are safe and stream crossings are stabilized to withstand high water discharge and minimize annual maintenance.

File No: 07-026

Project Proponent: City of Ventura

Agent:

Project Name: CMP and Drainage Infrastructure Replacement

Receiving Water: Ventura River/ Pacific Ocean

City/County: ventura/Ventura

Project Status pending review

Public Notice: 2/21/2007 to present

Public Description: The purpose of the proposed project is to replace the existing deteriorating corrugated metal pipe (CMP) with a high density polyethylene pipe (HDPE). The Applicant proposes to install temporary water diversion upstream of the 60 inch CMP pipe inlet. Surface water will be diverted thru the existing pipe under the Harbor Boulevard by use of a flexible pipe and will be discharge into the harbor, outside the project limit. Excavate grass area (landscape) at northwest corner of the Harbor Boulevard/Spinnaker Drive intersection. Sandbags will be installing at the inlet of the remaining 60 inch CMP Pipe. The existing CMP storm drainpipe along the grass area will be removing and dispose. Groundwater dewatering materials and any NPDES approved filtration tank will be installed. A new 48 inch diameter HDPE pipe will be reline under Harbor Boulevard only from the west end of Harbor Boulevard. The void space between the new shiplined pipe and existing CMP shall be annular grouted. When relining is complete, the new HDPE pipe will be install and connected with fittings, along the excavated portion of the grass area. The backfill project and repair all existing facilities to pre-construction condition, satisfactory to the property owner. Contractor shall install and maintain appropriate BMP's, as outlined but no limited to CASQA that is specific to the job site. Contractor shall collect and treat groundwater within the job site and consultant shall perform water quality testing and determine if constituents are less than or equal to the maximum quantity levels of pollutants prior to discharge into the harbor.

File No: 07-023

Project Proponent: Federal Highway Administration

Agent:

Project Name: CA ERFO 1 (1), Los Padres National Forest

Receiving Water:

City/County: Los Padres National Forest/Ventura

Project Status pending review

Public Notice: 2/21/2007 to present

Public Description: The purpose of the proposed project is to repair and improve none sites on four USDA Forest Services roads that were damaged by floodwater in 2005. The goal is to ensure the roads and stream crossings are safe and stream crossings are stabilized to withstand high water discharge and minimize annual maintenance. 6N16-08: This site will involve constructing a new retaining wall to restore roadway width and rebuilding two failed areas with compacted fill. There will be no discharge of fill to jurisdictional water. 6N16-13: A 40 inch by 64 inch diameter arch culvert will be replaced with a hydraulically equivalent 54 inch diameter circular culvert. A riprap apron may be constructed at the outflow if bedrock is not present. The cross-culvert drains the roadside ditch that conveys overland flow and runoff from the roadway surface and is considered non-jurisdictional. 6N16-17: An existing 18 inch diameter culvert will be replaced with a 24 inch diameter culvert and a retaining wall will be constructed. The cross-culvert drains the roadside ditch that receives overland flow and runoff from the roadway surface and is considered non-jurisdictional. 6N16-19: An existing 24 inch diameter culvert will be replaced with a 3 inch culvert. The damaged stone masonry headwall will be replaced with concrete. The cross-culvert drains water from the roadside ditch. No fill will be placed in jurisdictional waters of the United States. 6N16-20: The existing arch culvert in Tar Creek will be replaced with a concrete low water crossing. A class 3 riprap apron will be constructed adjacent to and downstream of the low water crossing to prevent undercutting. Class 3 riprap is a matrix consisting of 20 percent rock from 220-330 pounds (approximately 14 to 16 cubic inches), 30 percent rock from 110 to 220 pounds (approximately 10-14 cubic inches), 40 percent rock from 11 to 110 pounds (approximately 5 to 10 cubic inches),and 10 percent rock up to 11 pounds (up to 5 cubic inches). The latter 10 percent includes spalls and rock fragments graded to provide a stable dense mass. A diversion trench will be constructed 50 to 75 feet upstream of the low water crossing to collect seepage so that the water can be pumped around the work area and keep it dry. This will allow the concrete to cure and minimize impact to water quality. A backhoe, hydraulic excavator, wheel loader, and transfer truck will be the primary construction equipment used at this and other sites. Backhoe and hydraulic excavator will be used to excavate the trench for dewatering and preparation of the area for the low water crossing and riprap structure. Wheel loader will be used to move excavated material offsite, place material in a transfer truck and to place riprap that has been brought to the site. 6N16-25: At this site a buried 84 inch by 80 inch arch culvert and 8-10 feet of debris will be remove and the crossing obliterated. A new concrete low water crossing will be constructed upstream where a temporary detour crossing us being used. A 20 foot wide grouted Class 3 riprap lip will be

constructed adjacent to the low water crossing on the downstream side of the structure. A temporary dewatering trench will be constructed as described above. Class 3 riprap is also described above. Equipment will be the same as described for 6N16-25. 4N13-5: Six inches of reinforced concrete will be bonded to the existing concrete low water crossing and a 20 foot wide grouted Class 3 riprap lip will be constructed adjacent to the low water crossing on the downstream side to prevent scour and undercutting. A dewatering trench will be constructed as described above for 6N16-25. 8N12-1: The existing damaged low water crossing will be removed and replaced with a new concrete low water crossing and 20 foot wide grouted riprap lip constructed adjacent to and downstream (outlet) of the low water crossing. 7N04A-02: The damaged concrete low water crossing will be removed and replaced with a new structure on a new alignment. A Class 3 riprap lip will be constructed adjacent to and downstream of the low water crossing.

File No: 07-025
Project Proponent: Ian Mitchell
Agent: Steve Reyes
Project Name: Construction of a Temporary Dunnage Crossing
Receiving Water: Old Topanga Canyon Creek
City/County: /Los Angeles
Project Status pending review
Public Notice: 2/20/2007 to present
Public Description: Purpose: The project proposes to construct a temporary dunnage crossing using 4x8x20 timber lagging. Description: The temporary dunnage crossing will serve the purpose of moving drilling equipment across Old Topanga Creek in order to construct the foundation for a permanent bridge which will be used to access the proposed single-family residence. Once the permanent bridge is set, the temporary crossing will be removed, and all other project-related work (i.e., construction of the proposed residence) will use the bridge for crossing the creek. Please note that the piles and foundation for the permanent bridge have been designed to be placed well above the creek streambed and banks in order to avoid impacts to the same; as such, the Army Corp of Engineers has made a Jurisdictional Determination that the permanent bridge piles and foundation fall outside of the Corps' jurisdiction.

File No: 07-021
Project Proponent: Caltrans District 7
Agent: Agustin Barajas
Project Name: Route 126 Postmile 4.89 Roadway drainage Channel Maintenance
Receiving Water: Brown Barranca to the Santa Clara River
City/County: Saticoy/Ventura
Project Status pending review
Public Notice: 2/14/2007 to present
Public Description: The purpose of this project is to restore drainage flow in the roadway channel to its original capacity. Accumulation of emergent wetland vegetation has impeded the surface flow of water in the drainage channel thereby, resulting in a potential for flooding of the roadway and properties. The project proposes to cut and grub freshwater wetland vegetation and remove sediment from the soft bottom channel utilizing a backhoe or grade-all ("Badger"). The backhoe will work from the road shoulder and on landscape islands within the roadway. No equipment will need to be staged within the channel. Vegetation will be grubbed just below the surface at the roots in order to limit future growth. Some small amounts of sediment brought out with the roots of vegetation will need to be removed. All vegetation and sediment will be hauled and disposed of, leaving the channel as bare ground. The soft bottom channel is a man-made facility utilized to divert surface runoff from the roadway. Water flowing within the channel empties into concrete lined Brown Barranca to the east. To mitigate and minimize any potential impacts of this project, offsite restoration will be implemented using a U.S. Army Corps approved in-lieu fee mitigation program. A one-time 3:1 mitigation to impact ratio for a total of 0.99 acres of riparian/wetland habitat will be restored. Since this location will require ongoing maintenance, subsequent cleanouts will not be mitigated. All appropriate Water Quality Best Management Practices will be implemented on site.

File No: 07-009
Project Proponent: County of Los Angeles Department of Public Works
Agent:
Project Name: Verdugo Wash Lower-Repair Spalling Invert Panels
Receiving Water:
City/County: Los Angeles/Los Angeles
Project Status pending review
Public Notice: 1/23/2007 to present
Public Description: Purpose: The purpose of this project is to repair the Verdugo Wash invert, which will extend the life of the channel and

therefore provide flood protection for properties within the area. Description: The proposed project consists of repairing approximately 120 linear feet of rectangular Verdugo Wash invert. The repair includes using mechanical devices to chip and roughen the channel bottom to half an inch amplitude; then repair it using mortar inlay with an adhesive bonding material. The flow will be diverted around the work area for the period of construction. The proposed project construction would require scraping off approximately 17.77 cubic yards of concrete from the channel invert and repairing the scraped area. The scraped material will be properly disposed at an approved disposal sight. After construction, the low flow will be restored to the original position. The channel invert at the proposed project repair is concrete lined and devoid of vegetation, therefore, no vegetation would be impacted.

File No: 07-004
Project Proponent: California Department of Parks and Recreation District Headquaters
Agent: Envicom Corporation
Project Name: Rodeo Grounds Berm Removal and Restoration Project
Receiving Water:
City/County: /Los Angeles
Project Status pending review
Public Notice: 1/5/2007 to present
Public Description: Purpose: The purpose of this project is to restore the natural hydrology of Topanga Creek, provide access to the entire flood plain, and restore habitat for the endangered southern steelhead trout. Description: The applicant proposes to remove a 1.8-acre berm at the southern end of Topanga Creek; and 0.01 acres of delineated wetlands with the intent to restore the natural floodplain, creek channel, and sediment transport systems. As part of a related project not covered by the Mitigated Negative Declaration, an additional presently disturbed 12.4 acres adjacent to the berm will benefit from the removal of all the former residences. Removal of the berm will result in restoration of over 12 acres of floodplain (the berm plus the adjacent disturbed habitat), allow natural re-adjustment of the creek channel and restore natural sediment transport regimes. This will permit endangered steelhead trout to access 3.3 miles of suitable habitat that is now seasonally restricted, due to sub-surface flows associated with the berm.

File No: 07-001
Project Proponent: Mr. Daniel Singh
Agent:
Project Name: Astoria Estates
Receiving Water: Medea Creek
City/County: Portion City of Agoura Hills/Los Angeles
Project Status pending review
Public Notice: 1/4/2007 to present
Public Description: The purpose of the proposed project is to construct a 5 single family residential units upon on approximately 28 acres. The project is located on the northern side of Kanan Road, south of 101 Freeway in an unincorporated are of the City of Agoura. Development plans originally proposed for Tentative Tract Map No. 52805 for the "Astoria Estates" residential development project was on a larger scale of development encompassing a total of 107.8 acres site. Since then, the project has been considerably scaled down to construction of 5 residential units, within approximately a 28 acres site. However the development footprint (grading) will be restricted to 8.7 acres. The project development will likely permanently impact 3 ephemeral drainages, resulting in approximately 0.049 acres of impacts to jurisdictional waters subject to Section 404. The project will also impact 0.049 acres of bed and bank areas of the drainages (CDFG jurisdiction). Approximately 40,000 cubic yards of soil will be excavated on site, and this excavated material will be used as fill material. The project development will also likely impact 7.08 acres of native coastal sage scrub vegetation. As mitigation for these impacts, the applicant has developed an agreement with the Santa Mountains Nature Conservancy to dedicate approximately 79 acres of the property as Open Space Preserve.

File No: 06-230
Project Proponent: Ventura County Resource Conservation District (VCRCD)
Agent: Wildscape Restoration, LLC
Project Name: Santa Clara River Arundo/Tamarisk Removal Plan
Receiving Water: Upper Santa Clara River
City/County: Santa Clarita/Los Angeles
Project Status pending review
Public Notice: 12/11/2006 to present
Public Description: Purpose: The goal of this project is to allow any agency, organization, or individual landowner to perform invasive plant species removal projects within the upper Santa Clara River Description: The Ventura County Resource Conservation District

(VCRCD) proposes to implement the Upper Santa Clara Arundo/Tamarisk Removal Program (Project). Implementation of the Project will coordinate invasive plant removal efforts (Primarily Arundo donax and Tamarix spp.), regulatory review, and permitting for the upper Santa Clara River watershed, including its primary, secondary, and tertiary tributaries. Removal methods, herbicide application, and disposal methods for the project are described in the Upper Santa Clara River Watershed Arundo/Tamarisk Removal Plan (SCARP, enclosed). Removal of these invasive, non-native plants is expected to result in enhanced riparian vegetation and wildlife habitat, improved water quality, increased water quality, and reduced flooding and wildfire hazards, among other benefits.

File No: 06-224
Project Proponent:
Agent: Brian Mercer
Project Name: Peppertree Business Park LLC
Receiving Water: Arroyo Simi
City/County: Simi Valley/Ventura
Project Status pending review
Public Notice: 11/28/2006 to present
Public Description:

File No: 06-220
Project Proponent: Kerr-McGee Oil & Gas Corporation
Agent: Julia Strong
Project Name: Restoration of Oil Field Sites at Rancho San Francisco Lease
Receiving Water: Santa Clara River tributary to Potrero Canyon and Long Canyon
City/County: Santa Clarita Valley/Los Angeles
Project Status pending review
Public Notice: 11/20/2006 to present
Public Description: The purpose of the proposed project is to remove soil impacted by petroleum hydrocarbons resulting from historical oil field operations at Rancho San Francisco Lease. The site is part of Potrero Oil Field and is located two miles west of Santa Clarita, California. The Applicant proposes to excavate soil and replace it with clean soil at twelve abandoned features (totaling as much as 2.16 acres) and return features to pre-oil field condition. Eleven features have federal jurisdictional areas located within the site boundaries. One additional feature is not currently expected to but may potentially impact jurisdictional areas (this potential impact is included in the 2.16 acres). All twelve features have been included together as potentially impact Federal jurisdictional areas.

File No: 06-219
Project Proponent: Long Beach Marine Bureau
Agent: Tim Bazley/Tony Mets
Project Name: Extension of Pine Avenue Pier Floating Dock
Receiving Water: Alamitos Bay
City/County: Long Beach/Los Angeles
Project Status pending review
Public Notice: 11/16/2006 to present
Public Description: The purpose of the proposed project is to improve passenger access to and from passenger vessels and to promote recreational transient boating activities in the Rainbow Harbor in Long Beach, California. The proposed development includes two elements: First, extending the existing floating dock around the perimeter of the existing Pine Avenue Pier and second; installing a new floating dock (Terraces Dock) between existing Docks 4 and 5. The construction includes adding 4,170 square feet of floating dock around the Pine Avenue Pier that will match the existing dock facilities and constructing 1.677 square feet of floating dock as the new Terraces Dock between Docks 4 and 5 with a new 5 by 60 foot gangway. In total 5,847 square feet of floating dock, 22 new guide piles and one new gangway will be added. The proposed improvements are to improve the existing use of the facilities. The purpose of the extension of the existing floating dock around the Pine Avenue Pier is to improve passenger access to and from passenger vessels. The purpose of the new Terraces Dock is to enhance recreational transient boating activities in the Long Beach Rainbow Harbor area. The transient dock will provide temporary mooring for boats in transit while passengers visit the nearby landside destinations. The proposed pier extension and transient dock will both serve the intent of Californita Coastal Act pertaining to the public access to the waterfront and promoting recreational boating activities in the coastal areas.

File No: 06-207

Project Proponent: Millennium-Diamond Road Company, LLC
Agent: Richard Beck
Project Name: Tentative Tract Map No. 53430
Receiving Water: San Jose Creek
City/County: Diamond Bar/Los Angeles
Project Status pending review
Public Notice: 10/26/2006 to present
Public Description: Purpose: The project goal is to provide low-density housing within the City consistent with the City's General Plan. Description: The project site will be used for residential purpose in the future. The project site specifically includes the development of 48 single-family custom residential lots on 80 acres of hillside area in the City of Diamond Bar. The density of the project site is 0.6 dwelling units per acre. The proposed residential lots will vary in size from 1.00 gross acre lots to 4.17 gross acre lots, with the majority of the lot sized between 1.0 and 2.0 acres. The 80-acre sites has the following project design characteristics: Building Pad Area (27.42 acres), Engineering Slope Area (26.25 acres), Natural Open Space Area (11.83 acres), Private Street (6.60 acres), Lot A (7.82 acres), and Lot B (0.08 acres).

File No: 06-195
Project Proponent: Tom Crocker
Agent: Deborah M. Rosenthal
Project Name: Quail Ranch HECO #151
Receiving Water: Mejeco Creek
City/County: Moorpark/Ventura
Project Status pending review
Public Notice: 9/21/2006 to present
Public Description: The purpose of the proposed project is to repair Stockton Road, erosion abatement and agriculture. The Applicant will grade and partial fill the canyon to repair roads and abate erosion associated with drainage culverts under Stockton Road in accordance with HECO Plan #151. Dams to dissipate energy and prevent erosion within drainage, construct sediment basin, extend culverts for drainage.

File No: 06-185
Project Proponent: Angeles National Golf Course
Agent: Louis A Courtois, Ph.D
Project Name: Angeles National Golf Club Arundo Control Project
Receiving Water: Haines Channel Drainage
City/County: Sunland/Los Angeles
Project Status pending review
Public Notice: 8/31/2006 to present
Public Description: The Applicant propsoes to remove exotic vegetation along an existing drainage channel.The project will not impact existing native riparian vegetation (cottonwood and willow). Existing exotic species identified for control within this work area consist of Gaint Reed, Tree of Haven, and Castor Bean. The total length of the propsoed temporary work area will be 450 feet long and average 3.75 feet wide. Total temporary o,[acts tp ACOE jurdictional water are estimated to be 1,686 square feet (0.04 acres).

File No: 06-182
Project Proponent: Seacliff Homeowners Association
Agent: Russell Boudreau
Project Name: Seacliff Beach Colony Revetment Repair
Receiving Water: Pacific Ocean
City/County: Ventura/Ventura
Project Status pending review
Public Notice: 8/28/2006 to present
Public Description: The purpose of the proposed project is to repair the existing rock revetment to protect residences from wave action/flooding damage. The proposed is to:1) restore durable 1.5:1 (horizontal: vertical) slope along the entire length of revetment and 2) restore the pre-existing crest elevation to +11 feet MSL for the section of revetment along the western 40 lots. This will be done using 3 to 5 ton armor stone. Total quantity to be placed is estimated to be nominally 3,800 tons, but could be up to 5,000 tons (~30% contingency). The nominal amount to be placed is ~11% of the total revetment design volume, while

5,000 tons constitutes ~14% of the total design volume. Existing armor stone that has been dislodged seaward will be salvaged and re-used as accessibility permits. An existing storm drain is routed under and perpendicular to the revetment. A section (~10 feet long) of the storm drain is damaged. In conjunction with the revetment repair, the damaged storm drain will be repaired within its existing footprint.

File No: 06-172
Project Proponent: Southern California Gas Company
Agent: Jackie Worden
Project Name: Line 324 MP 39.65 Salt Creek Exposure Repair
Receiving Water: Salt Creek
City/County: Newhall Ranch/Los Angeles
Project Status pending review
Public Notice: 8/17/2006 to present
Public Description: The purpose of the project is to provide a long-term protection of the gas transmission pipeline through installation of a blanket of pre-cast concrete revetment mats across the width of the creek crossing. The proposed project entails accessing the creek through a previously disturbed area; full circumference excavation of the pipeline; removal of the protective wrap from the pipe, pipe cleaning, and rewrapping the pipeline; backfilling around the pipe; and installation of a pre-cast concrete revetment mat. A staging area will be established adjacent to the project site, outside the creek corridor within ruderal upland habitat. Construction is estimated to be completed in 5-10 days.

File No: 06-161
Project Proponent: Caltrans
Agent: None
Project Name: Wildlife Corridor Study Culvert Maintenance
Receiving Water:
City/County: Moorpark/Thousand Oaks/Ventura
Project Status pending review
Public Notice: 8/2/2006 to present
Public Description: The project site is located between approximately 8.50 PM and 9.80 PM on SR 23 in Ventura County. Caltrans is proposing a project to clean sediment and limited, primarily non-native vegetation from the barrels of three culverts that cross SR 23. The three culverts are located between Olsen Road and Tierra Rejada Road. Equipment to be used includes dump trucks, backhoes, brush chipper, skid steer loader and front-end loader. The permanent impact area for each culvert (A,B,C) is 0.00 acres and the temporary impact area for Culvert A is 0.25 acres, Culvert B is 0.25 acres, and Culvert C is 0.25 acres. The total duration of the work would be 3 weeks for Culvert A, 2 weeks for Culvert B, and 2 weeks for Culvert C. Water diversion is not anticipated but may be needed if construction occurs between October 31 and March 31, or there is running water present. The environmental setting consists primarily of agricultural use and open space.

File No: 06-165
Project Proponent: David Bunn and Ellen Birrell
Agent: Jared Varonin
Project Name: Deep End Ranch Bank Stabilization and Repair
Receiving Water: Santa Clara River
City/County: Santa Paula/Ventura
Project Status pending review
Public Notice: 7/27/2006 to present
Public Description: Purpose: The applicant proposes to repair and restore earthen bank to protect the property located at the top of the bank. If flows continue to destabilize the bank, it will eventually erode far enough to possibly cause damage of residential buildings. Description: The Applicant will repair and restore 35 linear feet of earthen bank that has been undercut and partially eroded by high flows in the Santa Clara River. It will involve restoring the eroded bank with native earthen material from the local area. Angled quarry rock will then be placed at the toe of and the face of the slope to help armor the bank against future high flows. Approximately 40 cubic yards or rock and 40 cubic yards of earthen material will be used in the restoration. The intention is to perform all work from the existing bank with no access to the river required.

File No: 06-153
Project Proponent: Southern California Gas Company
Agent: Sage Institute, Incorporated

Project Name: SCG Matilija Creek Pipeline Exposure Repair Project
Receiving Water: Ventura River
City/County: Matilija Creek/Ventura
Project Status pending review
Public Notice: 7/25/2006 to present
Public Description: The project is necessary to repair sections of pipe that were damaged/exposed by the heavy rains experienced in 2004/05. The site was evaluated by Sage Institute to characterize onsite biological resources and to evaluate the potential for the proposed activity to impact special-status biological resources. The project area is located on private property immediately adjacent to an active residence with ornamental landscaping that abuts the top of bank. Due to sensitive habitat associated with Matilija Creek, SCG took extra measures in designing a repair in a manner to minimize impacts and to ensure that the project would not jeopardize the continued existence of any special-status species. SCG is proposing to protect the pipeline with a blanket of articulated concrete revetment mats. Dewatering will need to occur, so SCG will use a temporary diversion damn, details of which may be submitted upon request. Discharged material will consist of clean soil, rock, and boulders located on or immediately adjacent to the project site.

File No: 06-152
Project Proponent: Newhall Land
Agent: Sam Rojas
Project Name: Newhall Ranch Road Widening
Receiving Water: San Francisquito Creek, tributary to Santa Clara River
City/County: Santa Clarita/Los Angeles
Project Status pending review
Public Notice: 7/24/2006 to present
Public Description: Purpose: The project goal is to widen the Newhall Ranch Road Bridge over San Francisquito Creek. Description: Newhall is preparing to construction plans for the widening of the Newhall Ranch Road Bridge over San Francisquito Creek (a Natural River Management Plan project). Included in the design is the widening of the bridge for additional travel lanes and bike trail. The final design plans for the project require additional geo-technical evaluation of the sub-surface conditions. This geo-tech evaluation will require to solid borings within the creek buttom on the southern edge of the existing bridge structure, in proximity to existing bridge piers. The two borings will be drilled with a rotary-wash, truck mounted drill rig, form the bridge deck. An 8-inches hole will be made in the bridge deck using concrete coring equipment. A conductor casing, approximately 40-feet long, will be inserted thru the coring hole and driven approximately 10-feet to 20-feet into the creek bed soils to seal off drilling activities from the surface of San Francisquito Creek. Drilling will be conducted thru the conductor casing from the bridge creek (southern most traffic lane). Using this method, drilling fluids will be prevented from entering the creek bed. It is expected that drilling will be completed within two days of initiation of work. The boring will be approximately 5-inches in diameter and drilled to a depth of approximately 100-feet below existing creek-bed surface. The volume fo cuttings will be 1.01 cubic yards for the entire activity, which will be drummed, hauled off-site, tested, and disposed of at a legal point of disposal. The boring holes will be backfilled to original ground surface and the conductor casing will be removed. The bridge deck will be repaired at the drilling locations.

File No: 05-190
Project Proponent: Jonathan Frank
Agent: Andrew McGInn Forde
Project Name: 32640 Pacific Coast Highway
Receiving Water: Pacific Ocean
City/County: Malibu/Los Angeles
Project Status pending review
Public Notice: 7/13/2006 to present
Public Description: Purpose: The project goal is to reduce erosion and restore the drainage Description: The proposed project is to construct a 161-linear foot velocity dissipater within the drainage located on 32640 Pacific Coast Highway, in Malibu, California. An existing water run-off, emanating from the Pacific Coast Highway, into a gully located on the property. High velocity flows during 2004/2005 rain season caused significant erosion of the gully. The existing structure is located outside jurisdiction and is approximately 20 feet by 10 feet. The structure is an average of 8-feet in width and will capture storm water run-off from the property as well as adjacent residential, reduce flow velocity and prevent any future erosion to the drainage. In addition, a 6-inch PVC pipe will carry discharge from the properties treatment facility to the terminus of the rip rap structure.

File No: 06-041
Project Proponent: Ventura County Watershed Protection District
Agent: Angela Bonfiglio Allen

Project Name: Potrero Creek Stabilizer Repair Project No. 48023
Receiving Water: Potrero Creek
City/County: Thousand Oaks/Ventura
Project Status pending review
Public Notice: 7/12/2006 to present
Public Description: The purpose of the proposed project is to repair stabilizers undercut and scoured to prevent future erosion damage. The Potrero Creek flood control channel (9,187-foot length) will be maintained with associated features such as stabilizers, rip rap, and access ramps. Maintenance includes ongoing removal of all vegetation from the channel bed and banks. The Applicant will repair five existing grade stabilizers in Potrero Creek. The existing damaged portions of the concrete 1/4-ton rock stabilizers would be replace. To prevent future scouring, new 3-foot -wide by 6-foot-deep cutoff walls would be placed upstream and downstream of each stabilizer (within the existing footprint). Adjacent stream grade would be restored by adding 1/2- ton ungrouted rock up to 20 feet and 50 feet downstream of each stabilizer (a total of approximately 20,544 square feet, or 0.47 acre). A backhoe and concrete truck would operate from the adjacent residential greenbelt. However, for more flexibility we request authorization to install up to three temporary earthen ramps over existing rock riprap slopes so rubber-tired equipment may access the creek bed if needed. Staging would occur on adjacent uplands (turf).

File No: 06-138
Project Proponent: Clay and Ellen Heery
Agent: Terry Valente
Project Name: Clay and Ellen Heery
Receiving Water: Garapito Creek
City/County: Topanga/Los Angeles
Project Status pending review
Public Notice: 7/5/2006 to present
Public Description: Purpose: The project goal is to install an "Arizona" crossing to allow access to a proposed single family dwelling. Description: The Arizona crossing will consist of a concrete pad at or slightly above the creek bed grade to provide for vehicle crossing during dry weather and low creek flows. The low profile of the structure generally allows for the passage of fish and other aquatic animals during moderate to high creek flows. The proposed crossing will be 20 feet wide and would include three corrugated metal pipes (approximately 18 inches in diameter) for low flows under the paved roadway. Cutoffs walls would be constructed below grade along the upstream and downstream edges of the roadway to protect the installation from being undermined by erosion. The crossing would be approximately 20 feet wide. The crossing would span a total of approximately 30 feet from abutment to abutment and the roadway would extend approximately 60 feet in length from bank to bank. The estimated permanent impact area to ACOE jurisdictional area is 600 square feet (0.014 acre). Temporary earth-disturbing activities would be confined to a maximum of 10 feet on either side of the permanent impact area where the crossing is proposed. In the permanent impact area of the banks and streambed, the work area would be confined to 20-foot by 30-foot area of ACOE jurisdictional area. Construction is planned to occur during the dry period of the intermittent stream, outside of the rainy season.

File No: 06-135
Project Proponent: Caltrans District 7
Agent: Peter Champion
Project Name: State Route 126, Hopper Creek Bridge
Receiving Water: Hopper Creek
City/County: Piru/Ventura
Project Status pending review
Public Notice: 6/23/2006 to present
Public Description: Purpose: The purpose of the proposed project is to remove the built up sediment and debris from within the stream channel in order to restore capacity. Description: The project proposes to remove accumulated sediment from the State Route 126 Hopper Creek bridge. The work will entail excavating sediment underneath the bridge to lower it to a depth of 17 feet from the bottom of the bridge. Material will then be removed upstream and downstream from the bridge to create a smooth flow-line through the bridge area. Sediment removal will extend 100 feet upstream and 100 feet downstream from the bridge. The bridge is approximately 85 feet wide and 200 feet long. The width of the channel varies from 99 feet upstream to 120 feet at the bridge itself to 57 at the downstream end of the project site. Existing access points immediately adjacent to the bridge on the downstream side will be used to allow for access into the channel. Excavated material will be saved for later use oat other sites. Equipment will be used within the creek bed during the excavation; equipment used will consist of excavators, bulldozers, loaders, track loaders, and dump trucks.

File No: 06-125
Project Proponent: Tesoro SF, LLC

Agent: Richard Beck
Project Name: Vesting Tentative Tract Map No. 53189
Receiving Water: San Francisquito Canyon Creek
City/County: Santa Clarita/Los Angeles
Project Status pending review
Public Notice: 6/13/2006 to present
Public Description: Purpose: Proposed project is to provide single-family housing to current and future residents of the Santa Clarita Valley. Description: The proposed project involves the construction of 60 residential single-family homes (ranging in size from 39,336 square feet to 10,075 square feet, or 0.90 to 0.23 acres, respectively), and three large open space lots (80 percent of project site; 103.5 acres, 29.7 acres, and 15.3 acres), and three debris basin lots on the 185.8 acre site. A levee would be constructed within the 100-year flood zone to provide adequate flood protection.

File No: 06-113
Project Proponent: City of Santa Clarita
Agent: Mark Cassady
Project Name: Santa Clara River Bank Stabilization
Receiving Water: Santa Clara River
City/County: Santa Clarita/Los Angeles
Project Status pending review
Public Notice: 6/1/2006 to present
Public Description: Purpose: To stabilize an eroded section of the riverbank downstream of the Antelope Valley Freeway. The project will prevent further erosion and clean up along the riverbank. Description: Install approximately 910 feet of ungrouted rock rip-rap. One foot of filter material is to be installed below the rip-rap for total depth 5.25 feet. The slope above the the riverbed is approximately 18 feet. The toe of the rip-rap will extend ten feet below the surface of the riverbed. Excavation of the riverbed will be required. Grouted rip-rap pads will be installed at three locations for storm drain outlet protection.

File No: 06-101
Project Proponent: Caltrans, District 7
Agent: Jennifer Leung
Project Name: State Route 1 Solstice Creek Fish Passage Restoration
Receiving Water: Solstice Canyon Creek
City/County: Malibu/Los Angeles
Project Status pending review
Public Notice: 5/15/2006 to present
Public Description: Purpose: To improve steelhead passage by restoring the existing culvert. Description: On the seaward side of the bridge for a 36-meter (120-feet) length beginning at a culvert outlet, construction of a stable channel with step-pools and rock weirs is proposed. This stable channel will extend about 15 meters (50 feet) outside of the existing Caltrans right-of-way. Culvert modifications will entail the removal of the inlet and outlet aprons and well as the concrete bottom. On the landward side of the bridge, step pools and rock weirs will be constructed as in the downstream channel. Amount of the excavation required is 2,281 cubic yards with approximately 1,860 cubic yards of rock slope protection and concrete rock slope protection. Equipment to be used includes a backhoe, small and mid-sized excavator.

File No: 06-090
Project Proponent: Castaic Union School District
Agent:
Project Name: Castaic Elementary School Debris Basin Maintenance using Los Angeles County of Public Works General Permit No. 45
Receiving Water:
City/County: Castaic Area/Los Angeles
Project Status pending review
Public Notice: 5/2/2006 to present
Public Description: Purpose: To maintain debris basin to be constructed pursuant to ACOE Permit/Section 401 Certification (File No. 04-028). Description: Four debris basins are being constructed as part of construction of a new school. The School District request permission to remove sediment under the following two situations: (1) When the quantity of sediment entrapment basin has reached 25% capacity or more (2) When a sediment entrapment basin has reached 5% or more of the basin's capacity and more than 20% of the watershed of the sediment entrapment basin has burned within the previous 5 years. Maintenance of the facilities usually involves excavation, fill, and land clearing activity. Occasionally, such removal may involve non-

mechanical means such as hand clearing. But, in almost all cases, the work is performed within existing and defied right-of-way easements. The sediment/debris removal operation at any one basin may occur infrequently (once every few years), several times during a storm season, or several times during and following single storm event, depending upon the size of the sediment control facility, amount or intensity of the rains, and amount of sediment/debris produced by the watershed.

File No: 06-087
Project Proponent: Cascades Park Properties
Agent: Louis A. Courtois
Project Name: Routine Debris/Retention Basin Clearing
Receiving Water: Grapevine Creek
City/County: Los Angeles/Los Angeles
Project Status pending review
Public Notice: 4/27/2006 to present
Public Description: Purpose: The project goal is to clear accumulated sediment and debris from existing basin. Description: Using heavy equipment, the contractor will carefully excavate accumulated sediment and debris within existing debris and retention basins. These materials will be placed into truck and hauled from the site.

File No: 06-082
Project Proponent: Centex Homes
Agent: Tie Garrison, Land Design Consultants Incorporation
Project Name: Fagan Canyon Vesting Tentative Tract Map 5498
Receiving Water: Santa Clara River
City/County: Santa Paula/Ventura
Project Status pending review
Public Notice: 4/21/2006 to present
Public Description: Purpose: The project development is expected to create a mixed residential master plan that will provide the necessary house needs in the City of Santa Paula. The project will create a new community by providing denser, more diverse residential areas with a mix of local and/or olive work opportunities, and public facilities without low-density sprawl. Description: The project development proposes a 1,623-acre residential master plan community within the 2,176-acre of Fagan Canyon site in the City of Santa of Paula. Implementation of the project would require construction activities of mass grading for streets, slope stability, buildable pads, school site, parks, bridge crossings, and other amenities associated with the project. Approximately 6.48 acres of the 12.52-acres of jurisdictional waters of the US within the development boundary will be permanently impacted. The impacted waters of the US are fully contained within the jurisdictional waters of the state and riparian habitat under the jurisdictional of the CDFG. Jurisdictional waters of the state total 66.34 acres of which 33.06 will be impacted.

File No: 06-077
Project Proponent: City of Glendale
Agent:
Project Name: Brand Park Landfill Storm Drain Project
Receiving Water: Los Angeles River Verdugo Wash Confluence
City/County: Glendale/Los Angeles
Project Status pending review
Public Notice: 4/17/2006 to present
Public Description: Purpose: The purpose of the proposed project is to construct a new storm drain around a landfill waste prism to replace failed existing concrete drain that is located under the landfill. Description: A new concrete pipe will be constructed to convey the flow around the landfill. Round concrete pipe that is approximately 1060 feet long will pick up the flow at the small Barranca behind the landfill (located in the permitted area of the landfill) will follow the access road (20 feet deep) and discharge at the existing failed outlet pipe below the landfill. There will be an impact on the streambed located in the permitted section of the landfill (100 feet).

File No: 06-076
Project Proponent: City of Santa Paula
Agent: Gilberto Ruiz
Project Name: Santa Paula Water Recycling Facility
Receiving Water: Santa Clara River

City/County: Santa Paula/Ventura
Project Status pending review
Public Notice: 4/12/2006 to present
Public Description: Purpose: The purpose of the proposed is to construct a water recycling facility capable of (1) meeting established Region Water Quality Control Board -Los Angeles wastewater treatment standards; (2) meeting the wastewater demands of the City's forecasted 2020 population; and (3) producing unrestricted water re-use for agricultural and municipal needs in accordance with California Code of Regulations Title 22. For the purposes of analysis, it is assumed that the existing Santa Paula Water Treatment Plant would be abandoned and demolished at a future date and replaced by an approval land use. Description: Three potential treatment technologies is proposed for the project (Four-Stage Activated Sludge, Oxidation Ditch and Membrane Bio Reactor). In addition, depending on the technology utilized, flaring (burning) of methane gas generated from plant operations may be required. A diesel powered emergency generator may also be located on-site, within an enclosed structure. A one-story, 15,000 square foot maintenance and operations building would be constructed as part of the Applicant's facilities. The building would include plant control and monitoring facilities, office and records storage space, a laboratory, chemical storage, oil and lubricating supplies, lockers and bathrooms and showers, Depending on the ultimate treatment technology selected and plan layout, the facilities may be located in one building or a number of smaller buildings. A total of 20 on-site parking spaces would be provided to serve staff and visitors. The entire plant site (including the maintenance and operations building) would be fenced and landscaped. To protect the site from a 100-year flood event, an earthen dike would be constructed along the eastern boundary of the project. The earthen dike would be five feet in height, 20 feet wide and extend approximately 4,050 feet.

File No: 06-073
Project Proponent: Ion Communities LLC
Agent: Sharon H. Lockhart, Lockhart & Associates Incorporation
Project Name: Casataic 94 Residential Development under General Permit No. 45
Receiving Water: Five unnamed newly constructed debris basins
City/County: Castaic/Los Angeles
Project Status pending review
Public Notice: 4/10/2006 to present
Public Description: Purpose: The purpose of the proposed project is to maintain debris basin constructed pursuant to ACOE Permit/Section 401 Certification (04-009) Description: As part of the project to construct a new residential development, five debris basins are being constructed. The Applicant request permission to remove sediment under the following two situations: (1) When the quantity of sediment in a sediment entrapment basin has reached 25% capacity or more, as identified in the permit applicant. (2) When a sediment entrapment has reach 5% or more of the basin's capacity and more than 20% of the watershed of the sediment entrapment basin has burned within the previous 5 years. Maintenance of the facilities usually involves excavation, fill, and land clearing activity. Occasionally, such removal may involve non-mechanical means such as hand clearing. However, in almost all cases, the work is performed within existing and defined right-of-way easements. The sediment/debris removal operation at any one basin may occur infrequently (once every few years), several times during a storm season, or several times during and following a single storm event, depending upon the size of the sediment control facility, amount or intensity of the rains, and amount of sediment/debris produced by the watershed. The Applicant requests the ability to maintain (including reconstruction) existing access roads/trails to the sediment basins covered provided that the footprint does not change and the width and length of the road and is the minimum necessary to access the sediment removal. Reconstruction and maintenance of fences and other appurtenances, if needed, also is requested. The Applicant requests the ability to remove vegetation on the upstream and downstream jurisdictional faces of the sediment retention dam and abutments as necessary to comply with dam safety requirements of the California Department of Water Resources, Diversion of Safety of Dams or to ensure the integrity of the embankment.

File No: 06-049
Project Proponent: California Whitebird Incorporation
Agent: Tony Bomkamp, Glenn Lukos Associates
Project Name: Canyon Hill Project
Receiving Water: Ephemeral drainage tributary to La Tuna Canyon Creek
City/County: Los Angeles/Los Angeles
Project Status pending review
Public Notice: 3/21/2006 to present
Public Description: Purpose: The purpose of the proposed project is to construct a residential community within the City of Los Angeles. The proposed development will attenuate the housing demand in the Los Angeles County. The proposed development is not a water-dependent activity. Description: The project includes 221 residential units, clustered on the north side of Interstate 210 approximately 142 acres. The development is coupled with significant accessible acreage permanently dedicated as public open space that will be available to hikers and equestrians alike and affords a more positive overall land use pattern in the community. The project will require discharge of fill material during the project grading into 1.77 acres of Corps Jurisdiction.

The Project will not discharge fill into wetlands.

File No: 06-041
Project Proponent: City of Glendale
Agent: Jake Amar
Project Name: Brand Park Landfill Streambed Bypass
Receiving Water: Los Angeles River Verdugo Wash Influence
City/County: Glendale/Los Angeles
Project Status pending review
Public Notice: 3/7/2006 to present
Public Description: Purpose: The purpose of the proposed project is to install a 12 inch pipe to divert streambed flow around a landfill waste prism (under drain collapsed) to eliminate streambed flow disruption. Description: A temporary bypass line consisting of a 12-inch polyethylene, smooth wall corrugated pipe was installed across the existing landfill access road. The purpose of the installation was to transfer storm flow around the landfill to the location of the outlet of the failed underdrain to maintain natural flow to the lower portions of the Pomerory Canyon drainage. Two 2500 gallons per-minute (gpm) pumps will be used to drain the ponded water during and after each significant rain event. It will eliminate any streambed diversion above or below the landfill prism itself. Additional, minimal flow from the failed underdrain outlet that may be contaminated with light to moderate levels of TDS, conductivity, TSS and turbidity. To mitigate the percolation and surface flow of the material, a four-inch PCV drain line will be installed in the sealed outlet of the underdrain and will run approximately 2500 feet to the sewer manhole located in the Parks Maintenance Yard. The temporary bypass drainage system will be removed upon completion of the new underdrain to be installed during summer 2006 as a separate project. The leachate-to-sewer line will remain in place and be maintained permanently. The underdrain project includes 1} the sealing of the underdrain inlet that was completed in June 2005 2) the installation of the temporary bypass system, and 3) the sealing of the outlet that includes the direct connect to the sewer in the park.

File No: 06-034
Project Proponent: Caltrans, District 7
Agent: Aziz Elattar
Project Name: State Route 33 Corral Canyon Bridge Maintenance
Receiving Water: Corral Canyon Creek to the Cuyama River
City/County: Ventura/Ventura
Project Status pending review
Public Notice: 2/21/2006 to present
Public Description: Purpose: The purpose of the proposed project is to remove accumulated sediment from the underneath bridge and channel to restore capacity to the drainage. Description: The project proposes to remove accumulated sediment in the vicinity of the bridge. The work will entail excavating sediment underneath each bridge to lower the channel bed to its historic level. Material will then be removed up and down drainage to create a smooth flow-line through the bridge area. Sediment removal will occur further downstream rather than upstream to create a smooth flow-line and transition from the bridge excavation. Sediment removal will extend 150 feet upstream and 300 feet downstream. The bridge is approximately 30 feet wide and 40 feet long. The total area of excavation is 19,220 square feet (0.44 acres). Existing access points immediately adjacent to the bridge will be used to allow for access into the channel. Equipment required for the activity includes a front-end loader or bobcat and dump trucks. Excavated material will be disposed of to an off-site location. The depth of excavation is expected to be 8 feet for a volume of 2500 cubic yards. The impacts will be temporary since the alluvial materials will gradually deposit based on the frequency and duration of drainage flow through the channel. Therefore, there are no permanent impacts as the result of the proposed project because the channel bed and bank will no be modified in substrate.

File No: 06-028
Project Proponent: City of Los Angeles, Department of Public Works, Bureau of Engineering, Environmental
Agent: Lisa Doran-Dugas
Project Name: Vermont Avenue South of pacific Coast Highway (W.O. E6000767)
Receiving Water: Harbor Lake
City/County: Los Angeles/Los Angeles
Project Status pending review
Public Notice: 2/9/2006 to present
Public Description: Purpose: The purpose of the proposed project is to eliminate the flooding problem. A secondary goal of the project will be to eliminate jut-outs by widening portions of the western side of Vermont Avenue between Pacific Coast Highway and Normandie Avenue. Description: The Applicant proposes to raise the elevation of a portion of Vermont Avenue south of Pacific Coast Highway to alleviate flooding and construct a storm drain and outlet into Machado Lake. A storm drain system

will be constructed along Vermont Avenue and within a portion of the Ken Malloy Harbor Regional Park (KMHRP) to a new storm drain outfall into Machado Lake within the KMHRP. The storm drain will incorporate a pollution removal system, reducing the amount of pollutants entering the lake. The City of Los Angeles is also proposing to widen the western half of Vermont Avenue from pacific Coast Highway to Normandie Avenue. The western half of Vermont Avenue will be widened to a half-roadway width of 40 feet with a 12 foot sidewalk. Vermont Avenue currently varies in width from a half-roadway width of between 20 and 30 feet with variable sidewalk and parkway easement widths of between 12 and 30 feet on the western side of the street, The road work will be constructed within the existing City of Los Angeles right-of-way, with the storm drain construction being done within the property operated and maintained by the City of Los Angeles Department of Recreation and Parks.

File No: 06-025
Project Proponent: City of Oxnard, Parks and Facilities
Agent: Gary Nichols
Project Name: Patterson Drain Project
Receiving Water: Santa Clara River
City/County: Oxnard/Ventura
Project Status pending review
Public Notice: 2/7/2006 to present
Public Description: Purpose: The purpose of the proposed project is created a sandbar between the invert elevation of the outfall culvert and the natural flow line of the Santa Clara River. This was caused by the winter storm events where the Santa Clara River eroded its banks upstream of the River Ridge Golf Course and deposited silt and sand downstream at the outfall of the City owned Patterson Drain which is used as a storm water conveyance system. The blockage has created impounded water in the box culvert under Victoria Boulevard and the Patterson Drain located on the Coastal Landfill adjacent to the River Ridge Gold Course. Description: The Applicant proposes to make correction measures including a channel eight feet wide from the invert elevation of the six foot wide box culvert to the natural flow line of the Santa Clara River to relieve the impounded water and cleaning of the box culvert under Victoria Boulevard to the Patterson Drain junction.

File No: 06-027
Project Proponent: Camulos Ranch Company
Agent: Matthew Freeman
Project Name: 2005 Piru Creek Storm Damage Repairs
Receiving Water: Piru Creek tributary to Santa Clara River
City/County: Piru/Ventura
Project Status pending review
Public Notice: 2/6/2006 to present
Public Description: Purpose: The purpose of the proposed project is to restore Piru Creek to its original channel by pushing streambed material to banks property and drain pipes lost during the storm damage and dam releases from 2005 causing emergency declaration. Description: The Applicant will construct a pilot channel beginning immediately upstream from the storm damage banks and form fields placing streambed in historic center of channel. Heavy equipment such as dozer or excavation would be used to construct, remove or push existing riverbed material into damage areas reestablishing streambed.

File No: 06-019
Project Proponent: Vintage Marina Partners
Agent: Greg Asher
Project Name: Design, Demolition and Construction of Parcel "D" & "E"
Receiving Water: Channel Islands Harbor
City/County: Oxnard/Ventura
Project Status pending review
Public Notice: 1/25/2006 to present
Public Description: Purpose: The purpose of the proposed project is to modernize and reconstruct an existing recreational boat marina. Description: The project is composed of the replacement of an existing marina dock system and gangways with a new dock system and gangways. The existing docks have served their useful life and are in an advanced stage of deterioration and represents safety hazards. The current mix design incorporates 501 boats sized from 25 ft to 48 ft, with the average size boat being approximately 29.7 ft. The proposed marina incorporates 419 boats raging in size from 16ft to 52 ft, relating to an average boat length of 36.5. Although the proposed boat length average is below current market trends, it does reflect the general tendency in marina redevelopment in the State of California to meet the market needs for a larger boat mix.

File No: 06-014
Project Proponent: Tom Lucas
Agent:
Project Name: Santa Clara River Bank Restoration at Tom Lucas Property
Receiving Water: Santa Clara River
City/County: Piru/Ventura
Project Status pending review
Public Notice: 1/23/2006 to present
Public Description: Purpose: The purpose of the proposed project is to restore agricultural property eroded by the 2005 flood in the Santa Clara River. Description: The Applicant proposes to import fill material to restore the bank that will not be placed in flowing water.

File No: 06-018
Project Proponent: Ventura County Watershed Protection District
Agent: Theresa Stevens
Project Name: South Branch Arroyo Conejo Culvert Improvement Project
Receiving Water: Arroyo Conejo
City/County: Thousand Oaks/Ventura
Project Status pending review
Public Notice: 1/17/2006 to present
Public Description: Purpose: The purpose of the proposed project is to increase the storm water capacity of the existing culvert at Hillcrest Drive. The purpose is so that it will convey run-off from a 100-yer storm, and prevent flooding of Hillcrest Drive and adjacent urban land uses during extreme storm events. Description: The project includes the construction of an additional box culvert under Hillcrest Drive, and improvements to the existing concrete-lined channel upstream and downstream of Hillcrest Drive. The project reach encompasses approximately 370 linear feet of the South Branch Arroyo Conejo channel.

File No: 06-011
Project Proponent: Robin Hambley
Agent:
Project Name: Clear Model Airplane Field
Receiving Water:
City/County: Sylmar/Los Angeles
Project Status pending review
Public Notice: 1/13/2006 to present
Public Description: Purpose: The purpose of the proposed project is to clean up the model airplane site by transporting material to lower spots in the basin or placing the material in mounds by the Pacoima Wash within the Lopez Dam Flood Control Basin.

File No: 06-008
Project Proponent: City of Los Angeles
Agent: Wally Stokes
Project Name: Laurel Canyon Bridge (No. 53C-1233) Over Tujunga Wash
Receiving Water: Tujunga Wash tributary to Los Angeles River
City/County: Los Angeles/Los Angeles
Project Status pending review
Public Notice: 1/12/2006 to present
Public Description: Purpose: The purpose of the proposed project would be to correct the deficiencies delineated leading to removal of the structure. Specifically, the proposed project would be to widen the bridge to match existing and planned approach roadways and thereby improve the structure's horizontal geometry. In addition, the proposed project would replace the existing bridge railings and expand the 4.5-foot (140-cm) wide sidewalks to 8-feet (244-cm), thereby creating a safer environment for pedestrians. Moreover, the proposed project would and add 8-foot (2.4m) shoulders to both outside lanes, and include a 10-foot (3.05-m) widen median along the center of the bridge. Finally, the existing approach road settlement cracks, present at either end of the bridge, would be repaired to facilitate smoother and safer vehicular movement over the bridge structure. Description: The Laurel Canyon Bridge spans a 66-foot (20.1-m), concrete-lined portion of the Tujunga Wash, which is tributary to the Los Angeles River. The Bridge is currently striped for four travel lanes (two in each direction), is devoid of shoulders and includes 4.5-foot (140-cm) sidewalks extended along both (north and south) sides. The current curb-to-curb width of the bridge is 62 feet (18.9-m) and its overall length is approximately 66 feet(20.1-m). Several utilities, including a

10-inch (25.4-cm) oil line, 12-inch (30.48-cm) water main, two 5-inch (13.0-cm) and four 4-inch (10.16-cm) fiber optic conduits, and 12 telephone ducts extend through the length of the bridge and are integrated within its structure. The Applicant proposes to widen both sides of the bridge deck by 39 feet (11.9-m) for a total finished width of 100 feet (30.5-m). The project would improve the Bridges Sufficiency Rating and result in its removal from the Eligible Bridge List (EML) under the federal Highway Bridge Retrofit ad Replacement (HBRR) Program. The increased demand of the water superstructure requires construction of new substructures elements (i.e., abutments at the channel edge). The new portion of the rehabilitated bridge would be constructed of reinforced concrete. No new through lanes would be added over the bridge in either direction at this time.

File No: 06-006
Project Proponent: Ventura County Watershed Protection District
Agent: Theresa Stevens
Project Name: Sanjon Barranca Emergency Debris Trap 2005 Fire
Receiving Water: San Jon Barranca, Pacific Ocean
City/County: Ventura/Ventura
Project Status pending review
Public Notice: 1/10/2006 to present
Public Description: Purpose: The purpose of the proposed project is to install a debris dam within the Sanjon Barranca to prevent flooding and debris flows on downstream properties. Approximately 4,000 acres of the Ventura Foothills were burned. Substantial sediment and debris flows are expected in the burned watershed during the rainy season. By constructing a debris dam and installing a low flow drainage pipe in the Barranca, newly generated sediment in the burned canyon will be trapped, reducing potential damage to residential , commercial, and infrastructure facilities downstream in the City of Ventura. Accumulated sediment will be removed as needed over the next two to three years, because the burned vegetation in the watershed will take approximately five years to recover. Small repairs to the dam may be made if needed. Description: The proposed debris dam would be constructed of approximately 2,00 cubic yards of rock riprap. It would be approximately 64 feet long (in line with the existing channel) at the base, approximately 40 feet wide (perpendicular to the existing channel), and eight feet wide at the top. The slope of the proposed dam on the upstream side would be 2:1 and the downstream slope would be 5:1. A 48- inch diameter low flow drainage pipe would extend upstream and downstream of the dam to allow low flows to pass through the dam. The dam functions by trapping debris carried by larger storm events that overwhelm the low flow pipe. Thus, the design preserves the low flow channel integrity upstream and downstream of the project. The pipe would be approximately 300 feet long and the temporary work area needed to install the pipe would be approximately 50 feet on either end of the pipe; for a total linear distance of approximately 400 feet for the dam and pipe. The footprint of the debris dam and the low flow pipe is estimated to be approximately 0.10. The temporary work area would be result in approximately 0.04 acre of impact, for a total of 0.15 acres of impact to waters of the United States.

File No: 05-235
Project Proponent: Ventura County Public Works Agency
Agent: Matt Ingamells
Project Name: Arroyo Simi Trunk Sewer Line Project
Receiving Water: Arroyo Simi tributaries to Arroyo Las Posas and Calleguas Creek
City/County: Moorpark/Ventura
Project Status pending review
Public Notice: 12/20/2005 to present
Public Description: Purpose: The purpose of the proposed project is to construct a 943-foot long and 21-inch diameter sewer pipeline along the east bank of Arroyo Simi. The repair and replacement was from an existing sewer line that was severed and temporarily repaired in 2003. Future storm events could potentially sever the sewer line again, resulting in contamination to Arroyo Simi. Repair/replacement of the pipeline would allow for the prevention of future potential contamination to Arroyo Simi. Description: The pipeline installation activities would include construction of a 21-inch pipeline to connect two existing sewer lines. The pipeline would be tunneled beneath the Union Pacific Railroad and would parallel Arroyo Simi along the base of the east levee. Four 60-inch diameter manholes would be installed or constructed. Construction of the northerly manhole and tunneling of the pipeline beneath the railroad tracks would require access from the north across Arroyo Simi. A temporary crossing would be established with the use of culverts and native fill.

File No: 05-229
Project Proponent: City of Walnut
Agent: Jason C. Welday
Project Name: Lemon Creek Restoration Project
Receiving Water: San Jose Creek
City/County: Walnut/Los Angeles

Project Status pending review
Public Notice: 12/9/2005 to present
Public Description: Purpose: The purpose of the proposed project is to restore native plantings and provide bank stabilization. Description: The proposed project will consist of planting native trees and plant materials, construction of erosion control measures, bank stabilization measures, interpretive signage, and improvement of trail access along Lemon Creek. All work is anticipated to be outside of the surface water level of the creek. Dewatering and mass grading will not be necessary during the project. Equipment may be used along the banks of the creek, but will not be allowed within the surface water level of the creek.

File No: 05-214
Project Proponent: Edward Jefferson
Agent: Wendy Cole, David Magney Environmental Consulting
Project Name: BioAssessment and Mitigation/Monitoring Plan for Green Valley Ranch
Receiving Water: Mahan Barranca tributary to Arroyo Las Posas
City/County: Somis/Ventura
Project Status pending review
Public Notice: 11/16/2005 to present
Public Description: Purpose: The purpose of the proposed project is to restoration of the ecological values of the barranca including wildlife and plant communities. Streambank stabilization using biotechniques will be applied, such as coir rolls and blankets (i.e. brush mattresses); coir fabric soil wraps, consisting of soil-filled fabric "burrito-like" rolls with intervening wattling or pole plantings, and vegetative methods such as live cuttings and fascines or wattles made from willows. Restoration of a healthy plant community, and stabilization of the streambanks will benefit a more stable stream morphology.

File No: 05-215
Project Proponent: Western Imperial LLC
Agent: Michael Piszker
Project Name: Pacoima Canyon Road Property
Receiving Water: Pacoima Wash ,Maclay Basin , Los Angeles River
City/County: Sylmar/Los Angeles
Project Status pending review
Public Notice: 11/16/2005 to present
Public Description: Purpose: The purpose of the proposed project is to properly place fill and stream bank that was placed in emergency response to the winter's storm. Description: The Applicant proposes to remove and replace fill and bank protection that was placed under an emergency situation in winter/spring 2005 in response to the winter's storms. Th fill was not certified nor was the bank protection formally designed. The permit will allow the grading to be replaced as certified fill with rip rap as bank protection that is sized and placed to meet Los Angeles county hydraulic standards. There would be also be replacement top one fair weather crossing that was list in the storm. Approximately 6.6 acres of fill and 1200 linear feet of stream bank (with protection) will be replaced.

File No: 05-195
Project Proponent: West Coast Environmental and Engineering
Agent: Ingrid Elsel
Project Name: Thacher Creek Bank Restoration
Receiving Water: Thacher Creek
City/County: Ojai/Ventura
Project Status pending review
Public Notice: 9/30/2005 to present
Public Description: Purpose: The purpose of the proposed project is to create a pilot channel approximately 2,000 feet along Thacher Creek. The project is to conduct bank stabilization and repair work ten feet from the edge of the streambed to provide bank protection on the north bank of Thacher Creek and minimize erosion of property at 2244 East Ojai Avenue. Description: The proposed project activities include the placement of approximately 500 cubic yards of clean imported fill material for bank stabilization to protect farm structure and oak trees. The proposed fill material will be imported for the Ojai Quarry.

File No: 300
Project Proponent: Forde Biological Consultants
Agent: Jonathan Frank

Project Name: 32640 Pacfic Coast Highway
Receiving Water: Pacific Ocean
City/County: Malibu/Los Angeles
Project Status pending review
Public Notice: 9/22/2005 to present
Public Description: A single family residance is currnetly under construction at 32640 Pacif Coast Highway (APN:4473-016-00) in the City of Malibu. Soon after construction began, storm water contorls were removed and a significany amount of soil was pushed into a streambed located on the property and on LA Piedra State Beach (APN: 4473-016-902), by the property's pwner's cpntractor. A neighbor reported this action to the Ciy of Malibu, who issued a Stop Work Order on August 5,2005, for the unauthorized fill of a stream ESHA. The purposed project is for the purpose of removing the unauthorized fill and restoring the impacted portion of the streambed to its previously existing condition. The project site is the area of the streambed directly impacted by the unauthorized fill and an area outside the streambed that is dominated by non-native species.

File No: 000-00
Project Proponent:
Agent:
Project Name:
Receiving Water:
City/County: /Ventura
Project Status pending review
Public Notice: 9/2/2005 to present
Public Description:

File No: 05-186
Project Proponent: County of Los Angeles Department of Public Works
Agent: Jemelle Cruz/Yvonne M. Taylor
Project Name: Haines Canyon Channel Outlet (Reach 12)
Receiving Water: Haines Canyon Channel tributarty to Tujunga Wash, Los Angeles River and Pacific Ocean
City/County: Sundland/Los Angeles
Project Status pending review
Public Notice: 8/29/2005 to present
Public Description: Purpose: The purpose of the proposed project includes the removal of accumulated sediment, debris and clumps of willow trees that are impeding the natural flow of water along Hanies Channel Outlet. The Applicant has been requested to remove the ponded, stagnant water to prevent the breeding of mosquitos and spread of West Nile Virus. Description: The project limits are from the outlet of the rectangular concrete channel to the downstream end of the flood easement (approximately 360 feet). The grouted stone invert immediately downstream to of the rectangular channel (approximately 80 feet in length) will be inspected and repaired if necessary. The remaining 280 feet of easement will be regarded to have a minimum 2% cross-sectional grade into the improved levee on the left bank. The streambed will be graded to have a 0.66% fall. All trees and vegetation that are within the graded area will be removed (approximately 13 trees in all). Mitigation for the trees may be replanted along the right bank of the easement between the access area near the rectangular channel outlet to the overflow drain that takes water through the Angeles National Golf Course. Trees may also be planted downstream of the overflow drain to the edge of the easement. The surface water diversion plan consists of building a sandbag berm/inlet structure across the invert of the rectangular concrete channel. The water will enter a flexhose and be carried by the hose downstream of the construction area. Since the water will be isolated from the construction, no downstream settling basins are needed. Any excavated material will be located into dump trucks and hauled to a sediment placement site or landfill.

File No: 05-165
Project Proponent: City of Santa Clarita
Agent: Louis A. Courtois
Project Name: Public Trail at Santa Clara River South Bank
Receiving Water: San Francisquito Creek
City/County: Santa Clarita/Los Angeles
Project Status pending review
Public Notice: 8/17/2005 to present
Public Description: The purpose of the proposed project is to remove and rebuild approximately 300 linear feet of the existing asphalt trail along the river's south bank. This will include installing a temporary stream diversion to direct storm-drain muisance water away

from the work site. The original boundary of the trail footprints will be staked. A slot will be excavated along the outer boundary of the footprint to allow placement of ungrounted rock riprap immediately below and along the toe of the original slope to provide future flood protection. Fill materials will be installed behind the riprap and compacted. Once the surface elevation matches the existing trail, an asphalt trail surface will be installed along with a post and rail fencing. The project will impact 0.03 acres (approximately 5 feet wide by 300 feet long) of CDFG jurisdictional riparian scrub habitat. The Operator proposes to complete alll necessary mitigation on-site by installing willow and mulefat cuttings within the riprap toe and slope to offset impacts.

File No: 05-162
Project Proponent: ConocoPhillips
Agent: Brien Vierra
Project Name: 8-Inch Line 600 Todd & Ellsworth Barranca Pipeline Repair
Receiving Water: Santa Clara River
City/County: Ventura/Ventura
Project Status pending review
Public Notice: 8/12/2005 to present
Public Description: Purpose: The purpose of the proposed project is to repair a short section of the 8-inch line by excavating the pipeline and installing a short weld sleeve around the pipe at each Barranca. The Applicant has a proactive maintenance program that identifies pipelines or sections of lines that need to be replaced, repaired or removed based on internal inspections, operating conditions and environment exposure. A dent with metal loss was identified in the upper quadrant of the pipeline by an internal inspection device requires the operator to evaluate and repair dent by as soon as possible per Federal Regulations. Description: The Applicant is proposing to repair the pipeline by digging down to the anomaly, inspecting the pipe and installing a weld sleeve or installing a composite repair sleeve per DOT regulations. The repair is due to a dent in the line that is located within high water marks of the Barranca. If water is running in the channels at the time of work a temporary cofferdam will set to channel the water through the work area. The cofferdam will be built out of sandbags and plastic with a minimum 12-inch culvert utilized to convey the water to the downstream side of the work area. If water is encountered in the repair area it will be pumped to an upland area and filtered through sedimentation bags and allowed to percolate back into the soil.

File No: 05-148
Project Proponent: Adelina Munoz
Agent:
Project Name: Emergency Activities on Route 5 Templin Highway Slide
Receiving Water: unnamed tributaries to Castic Creek
City/County: /Los Angeles
Project Status pending review
Public Notice: 7/21/2005 to present
Public Description: The project proposes to stablize the subject slide along the SB lanes from Templin Highway to approximately 1 mile south of Templin Highway due to the scarp that continues to move at a rate that is jeopardizing the corridor movement of the highway. The slope is unstable due to an incipient/emergent landslide and a high ground water table along State Route 5 at Post Miles 65.4/65.7, as a result the deep seated landslide is toeing out into the north and southbound traveled way of interstate. The grade slope will be revegetated to prevent soil erosion and to replace the vegetation removed by the grading operation. The proposal is to replant native species matching the existing plant communities of chaparral, chapparral/coastal sagescrub and riparian zones on both sites. During construction operations the appropriate erosion control measures and devices will be placed, including silt fences, straw bails barrier, sediment basins, sandbags barriers, and other temporary sediment control devices.

File No: 05-148
Project Proponent: California Department of Transportation
Agent: Adelina Munoz
Project Name: Emergency Activities on Route 5 Templin Highway Slide
Receiving Water: Unnamed tributaries to Castic Creek
City/County: Castic Creek/Los Angeles
Project Status pending review
Public Notice: 7/21/2005 to present
Public Description: Purpose: The project proposes to stabilize the subject slide along the SB lanes from Templin Highway to approximately 1 mile south of Templin Highway due to the scarp that continues to move at a rate that is jeopardizing the corridor movement of the highway. The slope is unstable due to an incipient/emergent landslide and a high ground water table along State Route 5

at Post Miles 65.4/65.7, as a result the deep-seated landslide is toeing-out into the north and southbound traveled way of the Interstate. Recently the slide has increased in movement within the Townsend Peak area. Description: The work involved in stabilizing the slopes includes: ? Grading and removal of approximately one million cubic yards of material ? Lowering the groundwater table with horizontal underground drainage system ? Construction of an earth buttress at the toe of slope ? Construction of drainage benches ? Installation of instrumentation to continue monitoring the slope and to collect data necessary to complete the studies for the reconstruction of the freeway lanes ? Realignment of Forest Services road The excavated materials will be disposed within the adjacent Violin Canyon: ? An estimated one million cubic yards of material will be transported to the location ? The location has an existing 2:1 slope and would be cleared and grubbed prior to disposal of material onto the site ? 1st four inch of duff and soil will be salvaged for later use on the top of the restoration site ? Material would be compacted and rolled within the project site ? Construction of an earth buttress at the toe of slope The graded slopes will be revegetated to prevent soil erosion and to replace the vegetation removed by grading operation. The proposal is to replant native species matching the existing plant communities of chaparral, chaparral/coastal sagescrub and riparian zones on both sites. During construction operations the appropriate erosion control measures and devices will be placed, including silt fences, straw bails barrier, sediment basins, sandbags barriers, and other temporary sediment control devices.

File No: 07-065
Project Proponent: Caltrans District 7
Agent: Linna Wei
Project Name: Solstice Creek Boring Hole Testing
Receiving Water: Pacific Ocean
City/County: Malibu/Los Angeles
Project Status pending review
Public Notice: 5/9/2007 to 5/30/2007
Public Description: The proposed project is to conduct groundwater testing at Solstice Creek located in the City of Malibu, Los Angeles County. The testing will consist of three boring holes-each with maximum three inches in diameter to a maximum dept of 12 feet. No heavy equipment access route is needed since the Environmental Consultant can take its hand auger boring equipment to Solstice Creek beach area through the steep stepped beach access,, located just east of the creek. The testing result will provide data needed to complete the Hazardous Wastes Report for Caltrans Solstice Creek Fish Passage Project.

File No: 06-159
Project Proponent: Caltrans, District 7
Agent: None
Project Name: State Route 138 Intersection Improvement in the City of Palmdale
Receiving Water:
City/County: Palmdale/Los Angeles
Project Status pending review
Public Notice: 7/31/2006 to 10/19/2006
Public Description: The project study area is confined to Palmdale Blvd/47th Street East intersection, which includes a roadway widening from Postmile 47.8 to 49.0. This includes a desert wash encompassing an area of 0.9 acres to the north and south of the intersection. The roundabout will consist of two lanes with the following lane configurations: 1. A two-lane approach/departure on both the west and south legs 2. A single-lane departure on the north leg 3. A single-lane approach on the north and east legs (graded to accommodate a future two-lane approach flared by two vehicle lengths). 4. The east leg would initially have a single-lane departure, but provisions are made for a future two-lane departure. In addition, right-of-way and grading for a single-lane free bypass lane for eastbound to southbound traffic would be accommodated. This project will hence fill up the isolated desert wash in order to accommodate for the road widening and a new one created to address existing flow.

File No: 06-200
Project Proponent: George Huang
Agent: Ty Garrison
Project Name: 2250 Kingsbridge Court
Receiving Water: Walnut Creek
City/County: San Dimas/Los Angeles
Project Status pending review
Public Notice: 10/3/2006 to 10/5/2006
Public Description: The project consists of removal of debris resulting from unpermitted bank stabilization activities including gabions, cinder block, Verdura block and other materials. Following removal of the materials, the bank will recontoured to a contoured 2:1 slope and revegtated with native plant materials.

File No: 06-142
Project Proponent: Calleguas Municipal Water District
Agent: Ray De Wit
Project Name: Calleguas Creek Offshore Samples
Receiving Water: Santa Barbara Channel, Pacific Ocean
City/County: Port Hueneme/Ventura
Project Status pending review
Public Notice: 7/27/2006 to 8/8/2006
Public Description: The Applicant requires data on the geological conditions and geotechnical properties of the subsurface sediment along the alignment of a proposed ocean outfall rehabilitation. The outfall will discharge brackish groundwater desalting brine and excess tertiary treated effluent from various treatment facilities within the Calleguas Creek watershed to the ocean through a multiport diffuser. A portion of new pipeline will likely need to be constructed as part of the rehabilitation and will be enclosed in a horizontally directionally drilled (HDD) subsurface tunnel extending from an existing onshore parking lot near the City of Port Hueneme fishing pier to a point approximately 4,500 feet offshore in approximately 48 feet of water. Prior to placing that structure, sediment samples from six locations along the pipeline alignment are to be collected and subjected to laboratory testing in order to ascertain the physical characteristics of the material through which HDD will be drilled.

File No: 05-198
Project Proponent: Legacy Partners Neptune Marina & County of Los Angeles
Agent: Greg Asher
Project Name: Neptune Marina Finger Stability Upgrade
Receiving Water: Marina Del Rey
City/County: Marina Del Rey/Los Angeles
Project Status pending review
Public Notice: 10/12/2005 to 10/27/2005
Public Description: Purpose: The purpose of the proposed project is to repair the existing fingers to comply with safety standards. Description: The Applicant plans to replace an existing 400 square feet dock with a new 858 square feet "U" shaped concrete dock system. The new system includes (8) 6 feet by 10 feet, (1) 6 feet by 8 feet, (5) 4 feet by 10 feet, and (1) 4 feet by 8 feet concrete modules that will be connected to form the dock. The entire system is made with 4,000 psi cement mix with epoxy rebar and galvanized wire, where it is mesh in each float. Hot-dipped galvanized is used through rods to connect modules, double 3 feet by 8 feet pressure treated ACQ Douglus Fir waler boards around the perimeter of the dock, new heavy duty rubber bumper, rubber corners piles guides and cleats. The Applicant consists of the following repair methods: 1. Install torsion bars in finger exhibiting instability. 2. Replace deteriorated or dry rotted timber on an as-need basis. 3. Replace deteriorated steel connectors and plates on an as-need basis. 4. Replace worn guide roller assemblies. 5. Add sub-framing members where needed to provide support for over-spanned decking. 6. Repair walking surfaces that have tripping hazards greater than 3/8 inch. If existing deck broads are deemed to be adequate, they will be re-used as part of the re-decking effort. Decking found to be broken or deteriorated, will be replaced. Decking will be fastened with stainless steel deck screws.